DOCUMENT RESUME

ED 257 455 IR 051 122

TITLE New York State Library Data Base Users' Manual.
INSTITUTION New York State Library, Albany.
PUB DATE [Dec 84]
NOTE 78p.; For related document, see ED 176 729.
PUB TYPE Guides - Non-Classroom Use (055)

EDRS PRICE MF01/PC04 Plus Postage.
DESCRIPTORS Costs; *Databases; Failure; *Information Needs; Information Sources; Interlibrary Loans; Interviews; Library Services; *Online Searching; *Online Systems; Operating Expenses; Records (Forms); Search Strategies; *State Libraries; Success
IDENTIFIERS *Computer Searches; New York State Library

ABSTRACT

This updated manual is intended to provide users with complete descriptions of the databases available for database searches, as well as full details of procedures for submitting search requests to the New York State Library. Two major changes in services scheduled to begin on January 1, 1985, are noted in a brief introduction. Sections cover clients and services, including pilot project participants, other users, hospital libraries, and the legislature and state government agencies; computer searching, what it is and its advantages; topic suitability; reference interviews to determine the search topic; factors influencing the success or failure of a database search; receipt of a database printout (citations); and use of Boolean logic to formulate searches. Appendices present a subject guide and descriptions of available databases, charges for database use, procedures for submitting requests by teletype--for database searches through the New York State Interlibrary Loan Network (NYSILL)--or by mail through the state library. Also included are sample database search request forms (NYSILL and mail) and addresses where further questions may be directed. (THC)

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NEW YORK STATE LIBRARY

DATA BASE USERS' MANUAL

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PREFACE

This manual is provided for patrons and potential patrons of the New York State Library's Data Base Services Unit. It contains a complete description of the data bases available for data base searches, as well as full details of procedures for submitting search requests to the State Library.

Our service is offered to scientists, researchers, artists, and business professionals; to staff members of New York State agencies and the Legislature; and to patrons of public, special, and academic libraries throughout the State. We welcome comments from our clientele on all aspects of our service.

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INTRODUCTION

Two major changes in service will begin on January 1, 1985.

Library systems will no longer have a quota of searches which will be funded under the Pilot Project. The full cost of each search will be charged to former Pilot Project participants.

Hospital libraries will be charged the full cost of each search rather than the 50% cost recovery charge that was in place in 1984.

Detailed information on charges, billing, and payment will be found in Appendix III.

I. CLIENTS AND SERVICES

A. The Legislature, Judiciary and State Agencies

Free data base searches are provided to support the administrative functions of state government. Members of the Legislature, and Judiciary and their staffs, and staff of other state agencies, may obtain free searches needed in connection with their work. Free searches will not be performed for teaching and research needs at the SUNY institutions. Before submitting a search individuals are encouraged to utilize any specialized library serving them (e.g., the library at the Department of Labor), or the Reference Services divisions of the State Library. Reference Services telephone numbers are: Science, Health Sciences, and Technology (518) 474-7040; Law/Social Sciences (518) 474-5943; and Humanities/History which also maintains grants material (518) 474-5161. In addition, the Legislative and Governmental Services division of the Library produces bibliographies on "hot topics" and other issues of interest to state government. Please contact this unit at (518) 474-5162 for assistance in specialized and long-term research projects. Clients should contact the State Library's Circulation Desk (518) 474-5279 about borrowing privileges.

B. Libraries and Other Users

All libraries in the state other than those serving the Legislature, Judiciary or state agencies may obtain data base searches at the prices listed in Appendix III. This includes former Pilot Project participants and hospital libraries. Search requests may be transmitted through the NYSILL (Interlibrary Loan) System, by direct mail or by telephone.

Data base search requests are also accepted from individuals who are not affiliated with any of the organizations mentioned above.

It is advantageous to a patron to submit his/her search through his/her local library. Some searches may be found to be unnecessary because the patron's question is answered using print material located in the local library. If the local library staff feel that a computer search is needed, their screening of the request helps assure that all necessary information is on the request form. This saves valuable time for both the patron and the searcher. To encourage submitting requests through the local library, the Data Base Services Unit will reduce the cost of searches submitted this way by $5.00.

Other methods of reducing search costs for libraries and other users include advance payment or the establishment of a deposit account. Payment details are provided in Appendix III.

II. COMPUTER SEARCHING: WHAT IS IT? WHAT ARE ITS ADVANTAGES?

Researchers in the sciences, social sciences, and humanities have traditionally relied on printed indexes and abstracts for access to the literature of these disciplines. Many of these indexes and abstracts, such as Index Medicus and Chemical Abstracts, now exist in two forms; i.e., the familiar print form which can be searched manually, and the machine-readable form of the print source that is called a data base.

Librarians or information specialists trained as Search Analysts translate the user's information need into a vocabulary and language that the computer will accept. The Search Analysts "query" the data base through a terminal that may be at a location remote from the computer. They call up or "retrieve" from the data base references that fit the user's specifications. Although the data bases usually correspond to print sources, they can be searched by computer in many ways not possible by manually searching print sources. Thus, a computer search has several advantages over a manual search of the print source.

A. Comprehensiveness

A computer search can retrieve either general information for a broad overview of a field or very specific information on a narrow aspect of a problem. The search can help determine the availability of current literature on a topic.

Articles are generally indexed to greater depth in a data base than in a printed index. Subject terms which are not accessible in the print source are retrievable by computer from the database. For maximum retrieval, a computerized literature search is often the best source.

B. Efficiency

The computer coordinates the essential concepts of a request and retrieves documents containing all of them. For instance, to find documents on "the effects of a diet high in indigestible carbohydrates on the intestinal absorption of calcium and iron," a researcher would have to check a print source under all related terms for each concept and retrieve only articles indexed under all three concepts.

1	2	3
indigestible carbohydrates	intestinal absorption	calcium
dietary carbohydrates	intestinal secretions	iron
pectin		
cutin		
chitin		
lichtin		
cellulose		
hemicellulose		

With a computer search, this matching is done quickly and automatically in much less time. The computer saves the researcher time by locating references and providing clues to their relevance.

C. Specificity

On most data bases, a computerized search can eliminate concepts not desired in the retrieved references. For example, a topic can be limited by date, language, age group, ethnic group, or type of material in order to produce a bibliography custom-tailored to meet the user's needs.

D. Timeliness

The data base is updated online and is more current than the print source.

III. SUITABILITY OF A TOPIC FOR A DATA BASE SEARCH

A topic is suitable for a computer search if it involves more than one concept and these concepts are covered by data bases available through the State Library. An exception is a single term which is too current or too specific to occur as an index term in a print source. Single term searches will be accepted for Chemline and Toxline because of the numerous synonyms for drug and chemical names.

A topic is not suitable for a computer search if it is represented by a single subject term appearing in the printed index, by an author's name, or by a main heading /subheading relationship. In these cases it is sufficient to photocopy pages from a print source. It is not necessary to use the computer for a linear search; i.e., one represented by a single concept that can be expanded into several related terms describing a single concept, such as "astroturf," "grass, artificial," "surfaces," "fields," and "turf, artificial," to retrieve articles. Although a computer would facilitate this search, it is not essential to it. State Library Search Analysts may accept or reject linear searches, depending upon their complexity.

The user should specify the data base(s) on which a request is to be run. However, if a State Library Search Analyst feels that the data base requested is inappropriate, the user or librarian will be called to approve a data base change. It may also be advisable to run a request on two or more data bases for the most complete coverage possible.

IV. REFERENCE INTERVIEW TO DETERMINE THE SEARCH TOPIC

A reference interview will be required for every search request. This will be conducted by the person submitting the request or by a New York State Library Search Analyst.

After determining that the user has a suitable request and that there is sufficient time to process it, the interviewer should encourage the user to provide a full statement of the search topic. At this initial stage, the interviewer should avoid dependence on the thesaurus and should obtain a clear idea of the request. The interviewer should then elicit the following information about the topic:

1. How the citations will be used; e.g., a few articles for general information, a term paper, or a thorough research study.

2. The user's preference for a) a narrow approach resulting in citations which exactly meet the search requirements, or b) a broad approach resulting in general citations or more complete coverage.

3. Whether the user is willing to pay extra printing charges or requires only the allowable number of citations or abstracts.

4. Alternative ways of describing the topic and synonymous search terms.

5. Definitions of technical terms mentioned in the search statement.

6. Correct spelling of generic and trivial drug names, since misspelling can result in erroneous search results.

7. Does the patron want to set limitations on topic or subject terms; e.g., geographic location, age, sex, grade level, human or animal studies, or ethnic group?

8. Years the user wants searched in the data base.

9. For data bases that can be limited by language, specify whether the user wants English language citations only or will accept foreign language citations.

10. Scientific as well as common names for plants and animals.

11. A relevant citation to a journal article. This is extremely helpful because the Search Analyst may be able to retrieve this citation online, note the index terms assigned to it, and use them in the search.

12. The user's name and phone number where he/she may be contacted between 8:30 a.m. and 5 p.m. In some cases, it may be necessary for the Search Analyst to contact the user directly.

V. FACTORS INFLUENCING THE SUCCESS OR FAILURE OF A DATA BASE SEARCH

A data base search can be successful only if the user's request statement adequately reflects his/her information needs. The degree to which the search meets the user's information needs is affected by the following factors:

1. The user's ability to describe the search topic.
2. What the user or interviewer thinks the information retrieval system is capable of retrieving.
3. The interviewer's ability to interpret the user's descriptions.
4. The interviewer's ability to recognize all possible approaches to the topic and to aid the user in broadening or narrowing the topic.
5. The Search Analyst's ability to formulate a search strategy based on the interviewer's interpretation of the user's information needs.
6. The suitability of the data base to the topic.
7. The suitability of indexing terms used in the data base to the user's information needs.

The use of a computer to search a data base does not guarantee that it will retrieve 100% of the citations on a topic, nor will 100% of the citations retrieved be relevant. F.W. Lancaster in Information Systems: Characteristics, Testing and Evaluation has stated that any information retrieval system that achieves a balance of 65% retrieval and 65% relevance is operating near peak efficiency.

The data base search can fail to retrieve all citations on a topic because the search statement was too restrictive and excluded certain subject terms. Citations may be missed as a result of poor search strategy formulation, the indexer's failure to assign a relevant term, or the lack of appropriate index terms to describe the topic. Citations may be irrelevant, even though all the suggested terms appear in the formulation. This happens when there is a false correlation of terms, so that although the specified subject terms appear in the same citation, their relationship is not the one required.

The interactive online search process mitigates some of the above failures because the Search Analyst can modify the subject terms and search strategy when the retrieved citations fail to satisfy the search request. However, if the search strategy adequately represents the user's needs, the computerized search will retrieve a greater number of citations in less time than a manual search.

In order to fairly evaluate the search, users need an understanding of the nature of data base searching and the coverage of the data bases selected. When users are dissatisfied with search results, they should be encouraged to revise the search statement and resubmit the request. The Search Analyst may always be contacted for discussion of the search strategy.

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VI. RECEIPT OF A DATA BASE PRINTOUT

The requesting librarian or user will receive the data base printout within 7-14 days of the State Library's receipt of the search request. The turn around time will be affected by: 1) how swiftly the request is transmitted to the State Library, 2) the complexity of the request and how quickly it can be processed at the State Library, 3) the time required for the printouts to be sent by mail from the data base vendor to the New York State Library, 4) the speed of the mail delivery to the requesting site.

Requests submitted through NYSILL will be received 3-4 days sooner than those submitted by mail.

Every effort is made to process a report the same day it is received at the State Library. Same-day processing is subject to Search Analyst workload, computer or terminal malfunction, or staff schedules. After the search has been input at the terminal, the bibliography is printed offline in the evening, and after it has been received (through the mail) and examined at the State Library, the printout will be mailed immediately to the requesting site. The printout will be mailed to the requesting library or to the library indicated (w/name and address) on the NYSILL TWX form if other than the requesting library.

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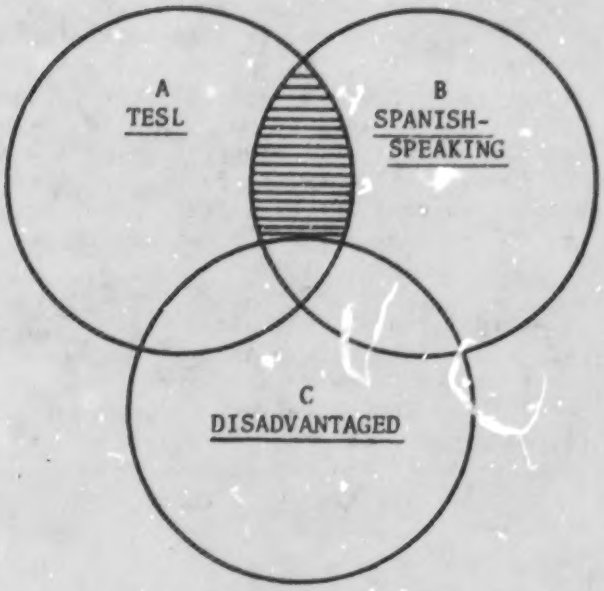
VII. HOW A SEARCH IS FORMULATED

New York State Library Search Analysts have expertise in many data bases. Upon receiving a request, a Search Analyst evaluates it for appropriateness to data base searching in general and for the data base requested. If the request is inappropriate or needs further negotiation, the user or interviewer will be contacted immediately.

The Search Analyst will determine the essential concepts of the request and modify them to express broader, narrower, or related concepts, depending on the approach that the user desires. Should the user desire high recall (a large number of citations with varying degrees of relevancy), the Search Analyst will either use broad terms or include many related terms in the search strategy. If, however, the user wishes the citations to be low in number but highly relevant, the Search Analyst will use the narrowest (most specific) terms to express the essential concepts of the search. Preliminary manual searching can help the user to decide whether a broad or narrow approach should be requested.

The terms to describe a request and the Boolean logic with which they are combined constitute a formulation. The Search Analyst or person submitting the request may find it helpful to construct a Venn diagram to depict the request. In a Venn diagram, circles are used to portray the documents indexed under essential concepts of a request. For instance, a request on the "teaching of English as a second language (TESL) to Spanish-speaking persons but not the disadvantaged" has three concepts which can be represented:



A AND B NOT C

The shaded portion depicts the documents which satisfy the request. In computer searching, Spanish-speaking might be expanded to include "Mexicans," "Spanish Americans," "Mexican Americans," and "Puerto Ricans." Similarly, "socially disadvantaged," "economically disadvantaged," "disadvantaged youth," and "low-income groups" might represent "disadvantaged."

This expansion of related terms is an intellectual activity performed by the Search Analyst. The computer performs the non-intellectual activity of matching index terms so that only those in the shaded area which satisfy all aspects of the request are retrieved.

APPENDIX I

SUBJECT GUIDE TO DATA BASES AVAILABLE AT NEW YORK STATE LIBRARY

AGRICULTURE AND NUTRITION

CAB ABSTRACTS
CAIN
CRIS/USDA
FOOD SCIENCE AND TECHNOLOGY ABSTRACTS
FOODS ADLIBRA
FOUNDATION DIRECTORY

BIBLIOGRAPHY-BOOKS AND MONOGRAPHS

BOOKS IN PRINT
BOOK INFORMATION (BOOK)
BOOK REVIEW INDEX
CALIFORNIA UNION LIST OF PERIODICALS
INFORMATION SCIENCE ABSTRACTS
LC MARC (MACHINE READABLE CATALOGING)
USBE (UNIVERSAL SERIALS & BOOK EXCHANGE)
REMARC
ULRICH'S PERIODICALS DIRECTORY

BUSINESS AND ECONOMICS

ADTRACK
ARTHUR D. LITTLE/ONLINE
BI/DATA FORECASTS
BI/DATA TIME SERIES
BLS EMPLOYMENT HOURS AND EARNINGS
BLS CONSUMER PRICE INDEX
BLS LABOR FORCE
BLS PRODUCER PRICE INDEX
COMMERCE BUSINESS DAILY
D & B - PRINCIPAL INTERNATIONAL BUSINESSES
DISCLOSURE II
DUN'S MARKET IDENTIFIERS 10+
ECONOMIC ABSTRACTS INTERNATIONAL
ECONOMIC LITERATURE INDEX
EIS INDUSTRIAL PLANTS
EIS NONMANUFACTURING ESTABLISHMENTS
ELECTRONIC YELLOW PAGES
F & S (FROST & SULLIVAN) MARKET RESEARCH REPORTS
FIND/SVP REPORTS AND STUDIES INDEX
FINTEL
FOREIGN TRADERS INDEX
HARFAX INDUSTRY DATA SOURCES
HARVARD BUSINESS REVIEW

BUSINESS AND ECONOMICS (continued)

INDUSTRY AND INTERNATIONAL STANDARDS
INFORM
INSURANCE ABSTRACTS
MANAGEMENT CONTENTS
MILLION DOLLAR DIRECTORY
PTS PREDICASTS ANNUAL REPORTS
PTS F & S INDEXES
PTS INTERNATIONAL FORECASTS
PTS INTERNATIONAL TIME SERIES
PTS PREDICASTS PROMT
PTS U.S. FORECASTS
PTS U.S. TIME SERIES
STANDARD & POOR'S NEWS AND STANDARD & POOR'S NEWS DAILY
TRADE AND INDUSTRY INDEX
TRADE OPPORTUNITIES AND TRADE OPPORTUNITIES WEEKLY
TRADEMARKSCAN
U.S. EXPORTS

CHEMISTRY

AMERICAN CHEMICAL SOCIETY PRIMARY JOURNAL DATABASE
CHEMICAL ABSTRACTS CONDENSATES
CHEMICAL EXPOSURE
CHEMICAL INDUSTRY NOTES
CHEMICAL REGULATIONS AND GUIDELINES SYSTEM
CHEMLAW
CHEMLINE
CHEMNAME/CHEMSEARCH/CHEMSIS/CHEMZERO
KIRK-OTHMER ENCYCLOPEDIA OF CHEMICAL TECHNOLOGY ONLINE
RTECS (REGISTRY OF TOXIC EFFECTS OF CHEMICAL SUBSTANCES)
TOXICOLOGY DATA BANK
TOXLINE
TSCA INITIAL INVENTORY

CURRENT AFFAIRS

MAGAZINE INDEX
NATIONAL NEWSPAPER INDEX
UPI NEWS
WORLD AFFAIRS REPORT

ENERGY AND ENVIRONMENT

APTIC
AQUALINE
AQUACULTURE
AQUATIC SCIENCES AND FISHERIES ABSTRACTS
DEPARTMENT OF ENERGY DATABASE (DOED)
ELECTRIC POWER DATA BASE
ENERGYLINE
ENERGYNET
ENVIROLINE
ENVIRONMENTAL BIBLIOGRAPHY
OCEANIC ABSTRACTS
POLLUTION ABSTRACTS

FOUNDATIONS AND GRANTS

FOUNDATION GRANTS INDEX
GRANTS
NATIONAL FOUNDATIONS

LAW AND GOVERNMENT

CONGRESSIONAL RECORD ABSTRACTS
CRIMINAL JUSTICE PERIODICALS INDEX
FEDERAL INDEX
FEDERAL REGISTER ABSTRACTS
GPO MONTHLY CATALOG
LABORLAW
LEGAL RESOURCES INDEX
NATIONAL TECHNICAL INFORMATION SERVICE
PATLAW

MATERIALS SCIENCES

METADEX
NONFERROUS METALS ABSTRACTS
PAPER CHEM
SURFACE COATINGS ABSTRACTS
TEXTILE TECHNOLOGY DIGEST
WORLD ALUMINUM ABSTRACTS
WORLD TEXTILES

MEDICINE AND BIOSCIENCES

AMERICAN MEN AND WOMEN OF SCIENCE
AVLINE
BIOETHICS
BIOSIS
CANCERLIT
CATLINE
COFFEELINE
CANCERPROJ
DRUG INFO/ALCOHOL USE/ABUSE
EPILEPSYLINE
HEALTH PLANNING AND ADMINISTRATION
HISTORY OF MEDICINE
INTERNATIONAL PHARMACEUTICAL ABSTRACTS
IRCS MEDICAL SCIENCE
LIFE SCIENCES COLLECTIONS
MEDLARS
PHARMACEUTICAL NEWS INDEX
SCISEARCH
SERLINE
TELEGEN
ZOOLOGICAL RECORD

MULTIDISCIPLINARY

ACADEMIC AMERICAN ENCYCLOPEDIA DATABASE
AMERICAN MEN AND WOMEN OF SCIENCE
ASI (AMERICAN STATISTICS INDEX)
BIOGRAPHY MASTER INDEX
CAREER PLACEMENT REGISTRY
CONGRESSIONAL INFORMATION SERVICE
DIRLINE
DISSERTATION ABSTRACTS
ENCYCLOPEDIA OF ASSOCIATIONS
GPO MONTHLY CATALOG
INFORMATION SCIENCE ABSTRACTS
LISA (LIBRARY and INFORMATION SCIENCE ABSTRACTS)
MAGAZINE INDEX
MARQUIS WHO'S WHO
NATIONAL NEWSPAPER INDEX
NATIONAL TECHNICAL INFORMATION SERVICE
PAIS INTERNATIONAL
STANDARDS AND SPECIFICATIONS
UPI NEWS
WORLD AFFAIRS REPORT

PATENTS AND TRADEMARKS

CLAIMS/CITATION
CLAIMS/U.S. PATENTS ABSTRACTS
PATSEARCH

SOCIAL SCIENCES AND HUMANITIES

ABLEDATA
AIM/ARM
AMERICA: HISTORY AND LIFE
ARTBIBLIOGRAPHIES MODERN
BILINGUAL EDUCATION
CAREER PLACEMENT REGISTRY
CATALYST RESOURCES FOR WOMEN
CHILD ABUSE AND NEGLECT
DIRLINE
ERIC
EXCEPTIONAL CHILD ABSTRACTS
FAMILY RESOURCES (NCFR)
HISTORICAL ABSTRACTS (HISTO)
INFORMATION SCIENCE ABSTRACTS
JOURNAL OF THE SOCIETY OF ARCHITECTURAL HISTORIANS
LANGUAGE AND LANGUAGE BEHAVIOR ABSTRACTS
MLA BIBLIOGRAPHY
NATIONAL CLEARINGHOUSE FOR MENTAL HEALTH INFORMATION
NCJRS (NATIONAL CRIMINAL JUSTICE REFERENCE SERVICE)
NICEM (NATIONAL INFORMATION CENTER FOR EDUCATIONAL MEDIA)

SOCIAL SCIENCES AND HUMANITIES (continued)

NATIONAL INSTRUCTIONAL MATERIALS INFORMATION SYSTEM
NATIONAL REHABILITATION INFORMATION CENTER
ONTARIO EDUCATION RESOURCES DATA BASE
PAIS INTERNATIONAL
PHILOSOPHER'S INDEX
POPLINE (POPULATION LITERATURE ONLINE)
POPULATION BIBLIOGRAPHY
PSYCHOLOGICAL ABSTRACTS
RELIGION INDEX
RESOURCES IN COMPUTER EDUCATION
RESOURCES IN VOCATIONAL EDUCATION
RILM ABSTRACTS
SCHOOL PRACTICES INFORMATION FILE
SOCIAL SCIENCES CITATION INDEX
SOCIOLOGICAL ABSTRACTS
U.S. POLITICAL SCIENCE DOCUMENTS
U.S. PUBLIC SCHOOL DIRECTORY

SCIENCE AND TECHNOLOGY

AMERICAN MEN AND WOMEN OF SCIENCE
BHRA FLUID ENGINEERING
COMPENDEX
CONFERENCE PAPERS INDEX
DISC
EI ENGINEERING MEETINGS
GEOARCHIVE
GEOREF
INSPEC
INTERNATIONAL SOFTWARE DATA BASE
IRIS (INSTRUCTIONAL RESOURCES INFORMATION SYSTEM)
ISMEC
MATHFILE
METEOROLOGICAL AND GEOPHYSICAL ABSTRACTS
MICROCOMPUTER INDEX
ROBOTICS
SMITHSONIAN SCIENCE INFORMATION EXCHANGE
SPIN (SEARCHABLE PHYSICS INFORMATION NOTICES)
STANDARDS AND SPECIFICATIONS
TRIS (TRANSPORTATION RESEARCH INFORMATION SERVICE)
WATER RESOURCES ABSTRACTS
WATERNET
WELDASEARCH

APPENDIX II

DESCRIPTIONS OF DATA BASES AVAILABLE AT NEW YORK STATE LIBRARY

ABLEDATA (ABLE) (Current)

Abledata provides listings of currently available commercial products for the disabled. Types of products include personal care, home management, mobility, communication, recreation, prosthetics, and therapy. Each citation includes generic name, brand name, manufacturer, cost, and description.

ACADEMIC AMERICAN ENCYCLOPEDIA DATABASE

This is the online version of a full-text [illegible] encyclopedia produced by Grolier. It is updated semiannually.

ADTRACK (1980-date)

This data base indexes all advertisements of at least 1/4 page size listed in major U.S. consumer magazines. (File 43)

AIM/ARM

AIM/ARM contains references to materials in technical and vocational education, manpower economics, employment, job training, and vocational guidance. It includes materials created by school districts, departments of education, the U.S. Office of Education, and other sources. (File 9)

AMERICA: HISTORY AND LIFE (AHL) (1964-date)

This data base covers U.S. and Canadian history, area studies, current affairs, American studies, ethnic studies, folklore, historiography and methodology, international relations, local history, oral history, politics and government, popular history, and urban affairs. It corresponds to the printed America: History and Life. (File 38)

AMERICAN CHEMICAL SOCIETY PRIMARY JOURNAL DATABASE (CFTX) (1980-date)

The full text of 18 journals published by the American Chemical Society is included in this data base.

AMERICAN MEN AND WOMEN OF SCIENCE (MWSC)

This data base provides biographical information on eminent, active American and Canadian scientists. It corresponds to the printed American Men and Women of Science, Physical and Biological Sciences. (File 2[illegible])

AMERICAN STATISTICS INDEX (ASI) (1973-date)

ASI contains references to statistical publications of U.S. government agencies, providing social, economic, demographic, scientific, and technical data.

APTIC (1966-July 1978)

APTIC covers research, plus social, political, legal, and administrative aspects of topics in the area of air pollution. It includes many sources not found in other major data bases covering the topic. (File 45)

AQUACULTURE (1970-date)

This data base provides access to all aspects of information concerning the growing of aquatic organisms. It covers journals, books, symposia and conferences. (File 112)

AQUALINE (1974-date)

AQUALINE covers all aspects of water, including water resources management and development, water quality and treatment, environmental protection, sewage, pollution, etc. It includes many worldwide sources, citing standards and specifications, dissertations, pamphlets, reports, books, journals, and proceedings. It corresponds to the printed Water Research Centre's (England) WRC Information. (File 116)

AQUATIC SCIENCES AND FISHERIES ABSTRACTS (1978-date)

Corresponding to the printed volumes of the same name, this data base covers aquatic aspects of the life sciences, and includes journals, periodicals, proceedings, and reports. (File 44)

ARTBIBLIOGRAPHIES MODERN (1974-date)

This modern art and design data base includes journals, periodicals, books, dissertations, and exhibition catalogs. (File 56)

ARTHUR D. LITTLE/ONLINE (1977-date)

This data base indexes non-exclusive information sources of Arthur D. Little, Inc., its divisions and subsidiaries. It covers industries, technologies, and management topics. (File 192)

AVLINE (AVLINE) (1977-date)

The AVLINE data base contains detailed bibliographic data on audio-visual materials that support biomedical and dental education. Only materials that have been reviewed and recommended by an interdisciplinary panel of experts are included. The citations contain information on where and how the materials may be obtained, intended audiences, and abstracts.

BHRA FLUID ENGINEERING (1974-date)

This British data base covers every aspect of fluid engineering, providing access to journal articles, books, proceedings, standards, reports, and some British patents. (File 96)

BI/DATA FORECASTS (Current)

BI/DATA Forecasts consists of market forecast reports on business activities for 35 countries. It includes narrative reports and statistical data. (File 129)

BI/DATA TIME SERIES

BI/Data Time Series consists of economic indicators represented in time series records for 131 countries. (File 128)

BILINGUAL EDUCATION (BEBA) (1978-date)

This data base covers bilingual/bicultural education and related areas. It provides access to classroom materials, reports, reviews, papers, bibliographies, program descriptions, reference materials, books, dissertations, and journal articles. Most materials are in English, but it also includes materials in more than 50 other languages.

BIOETHICS (1973-date)

The Bioethics data base indexes documents which discuss value questions arising in health care or biomedical research. The humanities and social sciences are emphasized. Journals, monographs, and other data bases are reviewed for pertinent material.

BIOGRAPHY MASTER INDEX

This data base serves as a master index to entries found in over 600 biographical publications, including the Who's Who publications. (File 88).

BIOSIS PREVIEWS (BIOL) (1970-date)

The BIOSIS Previews data base is produced by BioSciences Information Services and contains the citation records for items published in Biological Abstracts and Biological Abstracts/RRM. The data base includes original biomedical and biological research reports and reviews of research drawn from journals, monographs, and congress and symposia proceedings. Abstracts are included from 1976. It is possible to limit to English language materials from 1980.

BLS CONSUMER PRICE INDEX

BLS Consumer Price Index data base consists of time series of consumer price indexes calculated by the U.S. Bureau of Labor Statistics for various geographic areas and population categories. (File 175)

BLS EMPLOYMENT, HOURS, AND EARNINGS

This data base contains time series on U.S. employment, hours of work, and earnings by industry, as well as by state, local and national categories. (File 178).

BLS LABOR FORCE

BLS Labor Force contains time series on U.S. employment, unemployment, and non-participation in the labor force by a variety of social, economic, and demographic characteristics. (File 177)

BLS PRODUCER PRICE INDEX

This data base contains time series of producer price indexes (formerly Wholesale Price Indexes) for the U.S. Bureau of Labor Statistics. (File 176)

BOOKS INFORMATION (BOOK)

Produced by Brodart, Inc., the BOOK data base contains citations to English-language books from approximately 10,000 U.S. publishers and 200 foreign publishers.

BOOK REVIEW INDEX (1969-date)

This online index provides access to published reviews of books and periodicals. It is humanities-oriented. (File 137)

BOOKS IN PRINT (BBIP)

Produced by R.R. Bowker Company, the Books in Print data base contains complete bibliographic, book ordering, and subject classification information for books published in the U.S. that are currently in print or forthcoming within 6 months.

CAB ABSTRACTS (1972-date)

CAB Abstracts contains agricultural and biological information from the abstract journals published by the Commonwealth Agricultural Bureaux (England). It covers the literature of many countries in 37 languages, including less accessible literature. Significant papers are abstracted.

CAIN (AGRICOLA) (1970-date)

The CAIN data base, also known as AGRICOLA, is produced by the National Agricultural Library and contains references to the broad field of agriculture, including agricultural products, agricultural economics and rural sociology, human nutrition, animal industry, forestry, pesticides, soils and fertilizers, and other related subjects.

CALIFORNIA UNION LIST OF PERIODICALS (CULP) (Current)

This data base contains bibliographic and location data for periodicals held in California libraries.

CANCERLIT (1963-date)

The CANCERLIT data base, formerly called CANCERLINE and produced by the National Cancer Institute, contains citations with abstracts on cancer therapy and on chemical, viral, and physical carcinogenesis. CANCERLIT covers the material abstracted for Cancer Therapy Abstracts from 1967 and for Carcinogenesis Abstracts from 1963.

CANCERPROJ

CANCERPROJ is a collection of summaries of ongoing cancer research provided by cancer scientists in many countries. The file includes summaries from the most recent 2-3 years only.

CAREER PLACEMENT REGISTRY

The two data bases making up the Career Placement Registry list people seeking employment opportunities. CP/Experienced lists individuals who are not recent college graduates, but who are seeking new employment. CPR/Student identifies college seniors and recent graduates. Summaries of educational and work experience are included in the records, and full resumes may be obtained through the vendor from Career Placement Registry, Inc. (Files 162 and 163)

CATALYST RESOURCES FOR WOMEN (CRFW) (1963-date)

This file is based on the holdings of the Catalyst Library, which is a national clearinghouse for information on women in the workforce and career development. Topics covered include working mothers, two career families, employee benefits, and alternative work patterns.

CATLINE

This data base consists of the catalog records of the monographs and serials held by the National Library of Medicine. It is indexed with MESH headings.

CHEMICAL ABSTRACTS CONDENSATES (1970-date)

CA CONDENSATES, produced by Chemical Abstracts Service, contains citations to the world's literature in chemistry, biochemistry, organic and macromolecular chemistry, analytical and physical chemistry, applied chemistry, and chemical engineering.

CHEMICAL EXPOSURE (1974-date)

The Chemical Exposure data base contains journal articles, conferences, letters, and reports on chemicals identified in human and animal tissues resulting from exposure to contaminants in the environment, in food, and from the administration of pharmaceuticals. It corresponds to the printed indexes: Chemicals Identified in Human Biological Media, A Data Base, and Chemicals Identified in Feral and Food Animals, A Data Base. It provides toxicity and health information as well as analytical methods and chemical information. (File 138)

CHEMICAL INDUSTRY NOTES (CIN) (1974-date)

CIN contains articles from business periodicals which cover the chemical industries. (File 19)

CHEMICAL REGULATIONS AND GUIDELINES SYSTEM (CRGS) (June 1982-date)

This data base contains references to U.S. federal regulatory documents on chemicals. These include regulations, statutes, guidelines, standards, and support materials. The data base also provides links between related materials. (File 174)

CHEMLAW (Current)

Chemlaw contains the full text of current U.S. federal regulations dealing with chemicals from the Federal Register and the U.S. Code of Federal Regulations. EPA, FDA, Drug Enforcement Administration, and Council on Environmental Quality regulations are also included, as well as the Bureau of National Affairs Chemical Regulations Reporter. (File 197)

CHEMLINE (Chemline) (1965-date)

CHEMLINE was built by the Toxicology Information Program in collaboration with Chemical Abstracts Service. CHEMLINE contains chemical substance names, generic and trivial names, and molecular formulas for all chemicals cited in the TOXLINE data base which are cited by CAS Registry numbers. It is primarily a searching tool for the TOXLINE data base.

CHEMNAME/CHEMSEARCH/CHEMSIS/CHEMZERO

These four data bases are non-bibliographic dictionary files of chemical substances, containing information such as CAS registry numbers, CA Substance Index names, synonyms, molecular formulas, ring, and other data. (Files 301, 328-331)

CHILD ABUSE AND NEGLECT (1965-date)

This data base contains English language materials related to child abuse and neglect. Records include bibliographic references, research project and service program descriptions, legal references, and descriptions of AV materials. (File 64)

CLAIMS/CITATION (1947-date)

This data base lists U.S. patent numbers and all citing and cited patent references (both U.S. and foreign). It can be used to search both forward and backward in time from a key patent. (Files 220-222)

CLAIMS/U.S. PATENTS ABSTRACTS (1950-date)

This CLAIMS data base contains patents listed in the U.S. Patent Office's Official Gazette. Chemical patents are included from 1950; electrical and mechanical patents are included from 1963; all three types include abstracts from 1971. Claims are contained in chemical patents from 1950, and in electrical and mechanical patents from 1978. Design patents, included in the data base since 1980, have only bibliographic information. Trademarks are not included. (Files 23-25)

COFFEELINE (1973-date)

Coffeeline provides access to books, journals, patents, reports, and dissertations covering all aspects of the production of coffee. (File 164)

COMMERCE BUSINESS DAILY (October 1982-date)

This data base is the complete text equivalent to the print publication Commerce Business Daily. The file contains information on U.S. government procurements, federal contract awards, surplus property sales, etc. The file is update daily and announcements are searchable in the same day they appear in the printed publication. (Files 194-195)

COMPENDEX (COMP) (1976-date)

Compendex corresponds to the printed Engineering Index, which indexes journal articles, conferences, and selected government reports and books in the field of engineering.

COMPUTER DATABASE (1983-date)

The Computer Database contains abstracts from over 530 journals, newsletters, tabloids, proceedings, and meeting transactions, as well as business books and self-study courses, covering almost every aspect of computers, telecommunications, and electronics. Designed to answer the questions of business and computer professionals about hardware, software, peripherals, and services, and to provide information on high-tech fields, the Computer Database includes product evaluations, comparisons, and best-buys, plus profiles and financial information on computer, telecommunications, and electronic firms. (File 275)

CONFERENCE PAPERS INDEX (1973-date)

This data base provides access to records of scientific and technical papers presented at major regional, national, and international meetings. It focuses primarily on the sciences and engineering. (File 77)

CONGRESSIONAL INFORMATION SERVICE (CIS) (1970-date)

CIS indexes U.S. Senate, House, Joint Committee, and Subcommittee Hearings, Prints, Reports, Documents, and other special publications. It includes transcripts of testimony, exhibit reports, statistical data, articles, surveys, and analyses. The data base is equivalent to the Congressional Information Service's printed Index to Publications of the United States Congress. (File 101)

CONGRESSIONAL RECORD ABSTRACTS (forthcoming) (1976-date)

This data base will abstract material in the Congressional Record.

CRIMINAL JUSTICE PERIODICALS INDEX (1975-date)

This online index provides access to justice and law enforcement journals. (File 171)

CRIS/USDA (Current Research Information System/U.S. Dept. of Agriculture)

CRIS/USDA contains current agricultural research sponsored by USDA research agencies and state institutions. Its scope encompasses such areas as nutrition, conservation, housing and rural development, marketing, agricultural economics, and other areas related to agriculture in its broadest sense. (File 60)

D&B - PRINCIPAL INTERNATIONAL BUSINESSES

This Dun and Bradstreet directory lists business establishments in 133 countries around the world. The records include basic directory information: company name, address, city, country, telephone, telex and cable numbers, type of business (Standard Industrial Classification Code number), names of chief executives. Sales volume is given in both U.S. and local currencies. Data base corresponds to printed publication of the same name. (File 518)

DEPARTMENT OF ENERGY DATA BASE (DOED) (1974-date)

Produced by the U.S. Department of Energy, this data base provides broad coverage of the subject of energy from reports, conference papers and proceedings, patents, journal articles, books, and dissertations. DOED is equivalent to several print indexes, including Energy Research Abstracts, Solar Energy Update, and Geothermal Energy Update. (File 103)

DIRLINE (DIRECTORY OF INFORMATION RESOURCES ONLINE) (Current)

This is an online directory of organizations that collect information in specialized fields and are willing to share this information. These organizations include libraries, professional societies, museums, research bureaus, and hobby groups among others. Over 13,000 organizations are included.

DISC (Data Processing and Information Science Contents) (1982-date)

DISC provides coverage in microcomputer literature, information science, and mini systems. The data base includes a table of contents citation from each journal issue. DISC is updated twice monthly.

DISCLOSURE II

Disclosure II contains public financial and management information on over 8,000 companies from reports filed with the U.S. Securities and Exchange Commission. (File 100)

DISSERTATION ABSTRACTS (DISS) (1861-date)

The Dissertation Abstracts data base contains citations to nearly all doctoral dissertations granted in the U.S., as well as a limited number of dissertations from other countries, in all fields.

DRUGINFO/ALCOHOL USE/ABUSE (DRUG) (1968-date)

The DRUGINFO/ALCOHOL USE/ABUSE data base contains citations to journal articles and unpublished reports on drug and alcohol use, abuse, education, treatment, and prevention.

DUN'S MARKET IDENTIFIERS

This data base contains detailed information on U.S. businesses employing 10 or more people, or having more than $1 million in sales. (File 516)

ECONOMIC ABSTRACTS INTERNATIONAL (1974-date)

The Economics Abstracts International data base covers research in the areas of economics, markets, and industries with references from international journals, books, directories, and reports. (File 90)

ECONOMIC LITERATURE (1969-date)

This data base corresponds in part to the printed Index of Economic Articles. Updates correspond to the "Subject Index of Articles in Current Periodicals" section of the Journal of Economic Literature. Economic theory, including production, demand, supply, economic integration and international trade with references to historical studies of public economic policy, prices, and markets, and regional economic history of various parts of the world, is the emphasis of this data base. (File 139)

EDUCATIONAL TESTING SERVICE TEST COLLECTION (ETSF)

ETSF provides descriptions, abstracts and availability information on tests, evaluation tools and assessment/screening devices for measuring skills, aptitudes or achievement.

EI ENGINEERING MEETINGS (1979-date)

The data base covers proceedings of technical and engineering symposia, meetings, conferences, and colloquia. The main conference and individual papers are included. There are no abstracts. (File 165)

EIS INDUSTRIAL PLANTS (Current)

This data base contains current information on the U.S. industrial economy from business magazines, trade journals, directories, reports, and Census Bureau Statistics. (File 22)

EIS NONMANUFACTURING ESTABLISHMENTS (Current)

This data base provides data on non-manufacturing establishments which employ 20 or more people, accounting for about 85% of each industry's sales. (File 92)

ELECTRIC POWER DATABASE (1972-date)

Corresponding to Digest of Research in the Electric Utility Industry, this data base covers research and development projects in electric power and related industries. (File 241)

ELECTRONIC YELLOW PAGES (7 data bases) (Current)

This group of data bases provides online yellow page information from over 4,800 U.S. telephone directories. The seven data bases are: EYP-Construction Directory; EYP-Financial Services Directory; EYP-Manufacturers Directory; EYP-Professionals Directory; EYP-Retailers Directory; EYP-Services Directory; EYP-Wholesalers Directory. (Files 501-510)

ENCYCLOPEDIA OF ASSOCIATIONS (Current)

Corresponding to the printed publication of the same name, this data base provides detailed information on all types of voluntary groups. Records include addresses, telephone numbers, purpose of the organizations, and any publications or conferences. (File 114)

ENERGYLINE (1971-date)

This data base provides abstracts covering supply and demand, production, transmission, policy, and economics of all major energy sources. These include not only oil, coal, and gas, but also bioconversion, solar, tidal power, and others. Entries come mainly from hard-to-find publications, especially conference papers, but journal literature, government documents, and newspapers are also indexed. (File 69)

ENERGYNET (Current)

Energynet is a directory of organizations and people working in energy-related fields, including descriptions of organizations' goals and activities, names, addresses, telephone numbers, and contact persons. (File 169)

ENVIROLINE (1971-date)

Environline's entries cover resource and pollution aspects of all environmental issues, such as toxic substances, land use, transportation, and wilderness conservation. Materials indexed include conference papers, journal literature, government documents, and newspaper articles. (File 40)

ENVIRONMENTAL BIBLIOGRAPHY (1983-date)

This data base contains environmental information, providing access to the journal literature. (File 68)

EPILEPSYLINE (EPIL) (1945-date)

The EPILEPSYLINE data base contains citations with abstracts of articles from journals abstracted by Excerpta Medica for its Epilepsy Abstracts.

ERIC (ERIC) (1966-date)

The ERIC data base, produced by the National Institute of Education, contains citations to the literature of education and related subject areas, such as library science, administration and budgeting, automation, psychology, and human services. The data base contains the Current Index to Journals in Education and Resources in Education.

EXCEPTIONAL CHILD ABSTRACTS (ECER) (1966-date)

The Exceptional Child Abstracts data base uses the Thesaurus of ERIC Descriptors and covers education of handicapped and gifted children. Always indicate if a search has been run on ERIC so that ERIC documents may be eliminated from the Exceptional Child Abstracts printout.

EXCERPTA MEDICA (EMED) (1974-date)

This data base indexes journal literature in the entire field of human medicine and related disciplines. The file corresponds to the 43 separate specialty abstract journals and 2 literature indexes which make up the printed Excerpta Medica.

FAMILY RESOURCES (NCFR) (1970-date)

Subject areas covered by this data base include marriage and divorce, abortion, single parent families, minority groups, families with special problems, counseling and family services. Entries come from journals, books, newsletters, nonprint media, resource centers, instructional material, and other sources . Some citations contain abstracts.

FEDERAL INDEX (1977-date)

This data base covers Federal actions such as rules, regulations, bill introductions, speeches, hearings, roll calls, reports, vetoes, and similar types of information. (File 20)

FEDERAL REGISTER ABSTRACTS (March 1977-date)

Federal Register Abstracts, as its name implies, contains federal regulatory agency actions published in the Federal Register. (File 136)

FEDERAL RESEARCH IN PROGRESS (FEDRIP)

The FEDRIP data base provides access to information about on-going federally-funded research projects in the fields of physical sciences, engineering, and life sciences. All records in the data base include title, principal investigator, performing organization, and sponsoring organization. Most records also include a description of the research, although the exact record content varies according to the sponsoring agency. FEDRIP covers research either currently in progress or initiated and completed during the previous two years.

FIND/SVP REPORTS AND STUDIES INDEX (1977-date)

FIND/SVP includes all industry and market research reports, studies, and surveys from U.S. and international publishers, or produced by investment research firms. It corresponds to the printed FINDEX. (File 196)

FINTEL (FNTL) (1982-date)

FINTEL includes all articles published by the Financial Times of London, covering international company and business information.

FOOD SCIENCE AND TECHNOLOGY ABSTRACTS (1969-date)

This data base covers the areas of food science and technology, and related research in areas such as agriculture, chemistry, engineering, and others that are important to food science research. It accesses the literature of 50 countries including journals, books, and some patents. (File 51)

FOODS ADLIBRA (1974-date)

Foods Adlibra provides access to research and developments in food technology and packaging, as well as related nutritional and toxicology information. It also covers all aspects of the food industry. Trade and research journals, U.S. and British patents, statistical information, and marketing news are included. (File 79)

FOREIGN TRADERS INDEX (Current)

This online directory provides information on manufacturing service organizations, retailers, wholesalers, distributors, among others, in 130 countries outside the U.S. (File 105)

FOUNDATION DIRECTORY (Current year)

Foundation Directory provides information on foundations having assets of $1 million or more. Each foundation included is considered to be a "non-governmental, non-profit organization, with funds and programs managed by its own trustees or directors, and established to maintain or aid social, educational, charitable, religious, or other activities serving the common welfare, primarily through the making of grants." (File 26)

FOUNDATION GRANTS INDEX (1973-date)

This data base, corresponding to the Foundation Grants Index section of Foundation News, provides information on grants of $5,000 or more awarded by major American philanthropic foundations. (File 27)

F & S (FROST & SULLIVAN) MARKET RESEARCH REPORTS (FSIS) (1978-date)

This data base consists of Frost & Sullivan market research reports, which forecast market size, by product, and market share, by company and end-user. Industries analyzed include data processing, communications, electronics, defense, health, instrumentation, machinery, chemical, food, transportation, and consumer-related industries.

GEOARCHIVE (1969-date)

This British data base provides information in the geosciences and related areas. It contains references to journal articles, books, conference proceedings, dissertations, technical reports, and maps from the Institute of Geological Sciences libraries. (File 58)

GEOREF (1961-date)

GEOREF covers all aspects of geology and related areas, with citations to journal articles, books, papers, government documents, dissertations, and maps. North American materials are included from 1961 - date; worldwide materials from 1967 to the present. (File 89)

GPO MONTHLY CATALOG (GPOM) (1976-date)

This data base is equivalent to the Monthly Catalog of U.S. Government Publications. It contains records of reports, studies, fact sheets, maps, handbooks, and conference proceedings issued by all Federal agencies, including Congress. Also included are records of Senate and House hearings on bills and laws.

GRANTS (Current)

Corresponding to the printed Grant Information System, this data base covers grant programs available through the government, commercial organizations, associations, and private foundations. (File 85)

HARFAX INDUSTRY DATA SOURCES (HARF) (1979-date)

This data base provides access to industry market data for major industries in the U.S., Canada, and Western Europe, including numeric data bases, economic forecasts, market research reports, investment banking studies, and other information sources. (File 189)

HARVARD BUSINESS REVIEW (HBRO) (1971-date)

The online version of the print publication, Harvard Business Review covers the areas of management and related subjects. Full text is available from 1982. (File 122)

HEALTH AUDIO-VISUAL ONLINE CATALOG (HAVC) (1960-date)

HAVC describes the media holdings of eight Ohio academic health sciences libraries. It provides access to information on more than 5,000 audio-visual packages in medicine, nursing, psychology, and allied health fields.

HEALTH PLANNING AND ADMINISTRATION (HLTH) (1975-date)

The Health Planning and Administration data base contains selected citations to literature in the areas of health care planning, organization, financing, management, manpower, and related subjects. (File 151)

HISTORICAL ABSTRACTS (HISTO) (1973-date)

HISTO covers history of the world from 1450 to date, excluding the U.S. and Canada. Index to journal literature in history and related social sciences and humanities, the data base corresponds to the printed Historical Abstracts. (File 39)

HISTORY OF MEDICINE (1970-1977)

History of Medicine contains citations to monographs, journal articles, symposia, and congresses dealing with the history of medicine, health sciences, related professions, individuals, drugs, and diseases. Most of the materials have been published between 1970 and 1977.

INDUSTRY AND INTERNATIONAL STANDARDS

This data base includes all active and historical documents for industry and international standards. The file is also accessible through the Standards and Specifications data base, which also includes military and federal specifications and standards.

INFORM (INFO) (1971-date)

Produced by Data Courier, Inc., INFORM contains citations with abstracts from 250 primary management and administrative journals, providing users with information on the "how to" aspect of management and administration.

INFORMATION SCIENCE ABSTRACTS (forthcoming) (1966-date)

Information Science Abstracts will cover the literature of information science.

INSPEC (INSP) (1969-date)

INSPEC is composed of the following three sections:

Computer and Control Abstracts

A subset of the INSPEC data base, Computer and Control Abstracts contains citations and abstracts to the literature of computers and control engineering. Coverage includes systems and control theory, cybernetics, switching theory, software, logic design and digital techniques, storage devices and peripheral equipment. The data base is available from 1970.

Electrical and Electronics Abstracts

The second largest subset in INSPEC data base, the file provides coverage of both heavy electrical and electronics engineering, and is available from 1969.

Physics Abstracts

The Physics Abstracts portion of INSPEC corresponds to the printed index Physics Abstracts from 1969 on. It indexes journal articles, papers, and conference proceedings in the field of physics.

INSURANCE ABSTRACTS (1979-date)

Corresponding to the printed Life Insurance Index and Property and Liability Index, the data base provides access to information on life, property, and liability insurance.

INTERNATIONAL PHARMACEUTICAL ABSTRACTS (IPAB) (1970-date)

This data base provides information on the clinical, practical, theoretical, and economic aspects of the development and use of drugs, and on pharmaceutical practice.

INTERNATIONAL SOFTWARE DATABASE (Current)

This data base is a listing of commercially-available software of all types, for mini- and microcomputers. Records consist of descriptions of the software, lists of compatible mini- and microcomputers, prices and suppliers. (File 232)

IRCS MEDICAL SCIENCE (IRCS) (1982-date)

IRCS Medical Science provides access to the full text, including tables, of articles appearing in 32 English language medical and biomedical journals.

IRIS (INSTRUCTIONAL RESOURCES INFORMATION SYSTEM) (1969-date)

IRIS contains abstracts of educational and instructional materials on water quality and water resources from print and non-print materials. (File 53)

ISMEC (1973-date)

ISMEC contains references to journals, books, reports, and proceedings in mechanical engineering. It also includes related information in the areas of nuclear, electrical, electronic, civil, optical, medical, and industrial process engineering. (File 14)

JOURNAL OF THE SOCIETY OF ARCHITECTURAL HISTORIANS (JSAH) (1941-date)

This data base abstracts articles from JSAH, and includes information on the preservation and protection of historically and aesthetically important buildings.

KIRK-OTHMER ENCYCLOPEDIA OF CHEMICAL TECHNOLOGY ONLINE (3rd edition)

This data base is the online version of the printed encyclopedia of the same title. Its records contain lengthy abstracts, references, and tables.

LABORLAW (1938-date)

Laborlaw provides access to decisions relating to labor relations. The points of law in each case are outlined. Decisions indexed and abstracted in Laborlaw are covered in full in the following BNA printed sources: Labor Relations, Labor Arbitration Reports, Fair Employment Practice Cases, Wage and Hour Cases, and Mine Safety and Health Cases. (File 244)

LANGUAGE AND LANGUAGE BEHAVIOR ABSTRACTS (LLBA) (1973-date)

This data base provides access to the journal literature on language and language behavior. (File 36)

LC MARC (MACHINE READABLE CATALOGING) (1968-date)

The LC Marc data base contains complete bibliographic records of the comprehensive, worldwide collection of books cataloged by the Library of Congress since 1968. (File 426)

LEGAL RESOURCES INDEX (1980-date)

This data base indexes key law journals, law newspapers, legal monographs, government publications, and other sources relevant to the legal profession.
(File 150)

LIFE SCIENCES COLLECTION (1978-date)

The Life Sciences Collection data base corresponds to the 15 abstracting journals in the series of the same name. It covers the life sciences in the broad sense, including behavior, ecology, entomology, genetics, chemistry, toxicology, and many other subjects. It abstracts journals, books, reports, and proceedings. (File 76)

LISA (LIBRARY AND INFORMATION SCIENCE ABSTRACTS) (1969-date)

LISA provides coverage of librarianship and library service, the information industry, and related areas. It is produced by the Library Association (London). (File 61)

MAGAZINE INDEX (MAGI) (1977-date)

This data base indexes over 370 popular magazines including all of those included in Readers' Guide. It provides extensive coverage of current affairs, leisure time activities, home-centered arts, sports, recreation and travel, the performing arts, business, science and technology, consumer information, market research, public relations, government relations, journalism, and food and nutrition. Library of Congress subject terms are used. (File 47)

MANAGEMENT CONTENTS (MGMT) (1974-date)

The Management Contents data base covers worldwide literature in business, economics, finance, industrial relations, management, public administration, and government.

MARQUIS WHO'S WHO

This data base contains detailed biographies of top professionals in all areas. (File 234)

MATHFILE (1979-date)

Mathfile provides worldwide coverage of mathematical research. Two-thirds of the data base is in English, but there is also an emphasis on Russian journal literature. Translation journals are included. (239 File)

MEDLARS (Medline or MESH) (1966-date)

This data base, produced by the National Library of Medicine, contains citations (including some abstracts) to articles from international biomedical journals. Medlars is used to produce the printed Index Medicus, International Nursing Index, and Index to Dental Literature.

MENTAL MEASUREMENTS YEARBOOK (MMYD) (1977-date)

Mental Measurements Yearbook is a complete equivalent to the 8th printed edition. MMYD contains critical reviews, reliability-validity information, target population, and comments pertaining to the 1186 English language tests included in the print counterpart. Very recent tests published after the 8th edition are included as regular updates.

METEOROLOGICAL AND GEOPHYSICAL ABSTRACTS (1972-date)

International journals, books, and proceedings in the areas of meteorology and geoastrophysics are indexed and abstracted in this data base. (File 29)

MICROCOMPUTER INDEX (1980-date)

Microcomputer Index contains references to over 40 microcomputer magazines, including BYTE, Interface Age, Personal Computing, and others. Articles, book reviews, software reviews, and product descriptions are among the sources cited. (File 233)

MIDDLE EAST: ABSTRACTS & INDEX (1980-date)

This data base is a major source of current information about activities and developments in the Arab world and other countries in the Middle East. The file covers the fields of politics, economics, history, sociology, psychology and education. Sources include English-language journals, as well as editorials, government documents, NTIS reports, speechas, statements, interviews, doctoral dissertations, statistics, current books, and book reviews. It corresponds to the printed publication of the same name. (File 248).

MIDEAST FILE (1979-date)

Mideast File covers a wide range of information on all aspects of life and work in the Middle East. Sources include journals, as well as research reports, official gazettes, government publications, manifestos, interviews, television and radio broadcasts, monographs, books, book reviews, conference proceedings, and dissertations. About 50% of the items are from Arabic source, and approximately 90% contain abstracts. The online file corresponds to the printed publication of the same name. (File 249)

MILITARY AND FEDERAL SPECIFICATIONS AND STANDARDS (MLSS)

This data base includes all active and historical documents for federal standards, federal specifications, joint army-navy specifications, military standards. The full text of all the standards and specifications referenced is available in microform through Information Handling Services. Each citation includes a location within the IHS record.

MILLION DOLLAR DIRECTORY (Current)

Business information on privately and publicly-owned companies with a net worth of at least $355,000 comprises this online directory.

MLA BIBLIOGRAPHY (1970-date)

This data base indexes books and journal articles on modern languages, literature, and linguistics. It is the equivalent of the printed index of the same name. (File 71)

NATIONAL CLEARINGHOUSE FOR MENTAL HEALTH INFORMATION (1969-date)
(NCMH or MENTAL HEALTH ABSTRACTS)

This data base provides coverage of journals, books, technical reports, and proceedings in the area of mental health.

NATIONAL COLLEGE DATABANK (PETE) (Current)

PETE contains full-text profiles of undergraduate programs in colleges and universities in the U.S. and Canada. It includes information on available majors, college size, location, enrollment patterns, financial aid, and other institution-specific data. The data base corresponds to the printed Peterson's Annual Guides to Undergraduate Study.

NATIONAL CRIMINAL JUSTICE REFERENCE SERVICE (NCJRS) (1972-date)

NCJRS covers all aspects of criminal justice and law enforcement. It includes journal articles, research reports, books, papers, and AV presentations.

NATIONAL FOUNDATIONS (Current)

National Foundations provides information on all U.S. foundations that award grants. (File 78)

NATIONAL NEWSPAPER INDEX (1979-date)

This is a comprehensive index to the New York Times, the Wall Street Journal, and the Christian Science Monitor. All news reports, editorials, obituaries, biographical pieces, recipes, and reviews are included. It is particularly useful for answering general reference questions on government relations, journalism, market research, food and nutrition, and the social sciences. It is indexed with Library of Congress subject headings. (File 111)

NATIONAL INFORMATION CENTER FOR EDUCATIONAL MEDIA (NICEM) (1979 edition)

NICEM covers all types of non-print educational media in the educational field for all educational levels in all subject areas. (File 46)

NATIONAL INSTRUCTIONAL MATERIALS INFORMATION SYSTEM (NIMIS) (1978 Edition)

NIMIS covers educational media and materials for handicapped children. Handicaps include physical and learning disabilities, vision impairment, behavior disorders, and mental retardation. Media formats described include braille books and cards, teachers' guides, nursery rhymes, maps, audio equipment, learning activity packages, talking books, and toys. Coverage extends to all grade levels, functional levels, and subject fields. (File 70)

NATIONAL REHABILITATION INFORMATION CENTER (NRIC) (1956-date)

NRIC covers the field of rehabilitation of the physically or mentally handicapped. Sources of references include audiovisuals and printed material, with the exception of journal articles.

NATIONAL TECHNICAL INFORMATION SERVICE (NTIS) (1964-date)

The NTIS data base is derived from Weekly Government Abstracts and Government Reports Announcements. It is published by the U.S. Department of Commerce and contains references to all unrestricted U.S. government research in the fields of biological and physical sciences, engineering, social sciences, business, and technology.

NONFERROUS METALS ABSTRACTS (1961-date)

Corresponding to BNF (British Non-Ferrous) Abstracts, this data base includes journals as well as many other sources which cover all aspects of non-ferrous metallurgy. English language, German, and French publications are included. (File 118)

OCEANIC ABSTRACTS (1964-date)

Oceanic Abstracts provides information in marine-related areas from journals, books, reports, proceedings, government publications, and other worldwide sources. (File 28)

ONLINE MICROCOMPUTER SOFTWARE GUIDE AND DIRECTORY (SOFT)

SOFT contains current microcomputer software product descriptions plus related information on costs, applications, purchase, hardware requirements, documentation availability, operating environment specifications, and other software used with the package. Producer comments and critical review information are also included.

ONTARIO EDUCATION RESOURCES DATABASE (ONED) (1974-date)

This data base provides access to materials produced or sponsored by Ontario school boards, the Ministries of Education, Colleges, Universities, and other organizations. It includes educational research, reports, and curriculum guidelines.

PAIS INTERNATIONAL (PAIS) (1976-date)

PAIS indexes journal articles, Congressional hearings, books, pamphlets, government publications, and agency reports in the areas of political science, banking, public administration, international relations, economics, law, public policy, social welfare, sociology, education, and social anthropology.

PAPERCHEM (1968-date)

Paperchem covers the literature dealing with the pulp and paper industry, packaging, machinery, forestry, the chemistry of carbohydrates, wood, cellulose, etc., and other related fields. About 50% of the data base consists of patent information. Its printed version is Abstracts Bulletin of the Institute of Paper Chemistry. (File 240)

PATDATA (PATS) (1971-date)

The PATS data base includes detailed information and abstracts for all utility patents issued by the U.S. Patent and Trademark Office since July 1, 1971, and all reissue patents which have been issued since July 1, 1975. Additionally, the cited patents capability enables searchers to follow the historical development of a particular patent back to 1836, the year when the patent law became effective.

PATLAW (1970-date)

Patlaw contains records of judicial and administrative decisions of the U.S. Federal Courts, the Commissioner of Patents and Trademarks, and selected decisions from state courts pertaining to patents, trademarks, copyrights, and unfair competition law. (File 243)

PATSEARCH (1971-date)

Patsearch contains information from the title pages of chemical, electrical, and mechanical patents issued by the U.S. Patent and Trademark Office. It also contains all reissue patents (corrections) from 1975 to date and all defensive publications (patent applications from 1976 to date). It includes patent abstract and original, cross-reference, and international classification codes. Patent histories may be searched using this file.

PHARMACEUTICAL NEWS INDEX (1974-date)

Pharmaceutical News Index indexes newsletters, journals, and reports in the field of pharmaceuticals and drugs.

PHILOSOPHER'S INDEX (1940-date)

This online index covers books and journal articles which provide information on philosophy and related fields.

POLLUTION ABSTRACTS (1970-date)

Pollution Abstracts is an index to technical literature on the environment. Scientific research and engineering studies published in journals, monographs, and proceedings have been included. Government reports and selected documents are also indexed.

POPLINE (POPULATION LITERATURE ONLINE) (1973-date)

This data base cites the literature in the fields of family planning, population, reproduction, and fertility control. It indexes and abstracts journal articles, books, reports, and unpublished items.

POPULATION BIBLIOGRAPHY (1966-date)

Population Bibliography includes many sources of information on population, with an emphasis on socioeconomic aspects, especially in the U.S. and in developing countries.

PSYCHOLOGICAL ABSTRACTS (PSYCHINFO) (1967-date)

The Psychological Abstracts data base, produced by the American Psychological Association, contains citations and abstracts from over 800 psychological and behavioral science journals, as well as monographs, technical reports, conference proceedings, and dissertations.

PTS PREDICASTS ANNUAL REPORTS (PTSA) (most recent 3 years)

This online file provides access to data, drawn from annual reports and 10-K reports, on approximately 4,000 publicly held U.S. and foreign corporations. It includes information on corporate products, finances, personnel, and marketing strategies. PTSA statistical tables contain a five-year profile of corporate sales, profits, assets, expenditures, and related financial data. In addition to name, corporations may be searched by geographic location, telephone area code, Dun's number, sales volume, number of employees, stock exchange, and ticker symbols.

PTS F&S INDEXES (FUNK & SCOTT) (1972-date)

This data base provides access to U.S. and international company, product and industry information. Corporate acquisitions and mergers, technological developments, new products, forecasts of sales and profits, securities forms analyses, and factors influencing future sales and earnings are some of the areas covered.

PTS INTERNATIONAL FORECASTS (1971-date)

PTS International Forecasts consists of abstracts of published forecasts for all countries except the U.S., covering the areas of economics, industries, products, and end-use data.

PTS INTERNATIONAL TIME SERIES

This data base is composed of two subfiles: Worldcasts Composites and Worldcasts Basebook. Composites contains forecast time series for 50 major countries (excluding the U.S.), covering historical data and projected consensus of published forecasts through 1990. Basebook contains annual data for all countries of the world covering production, consumption, prices, and other statistical information.

PTS PREDICASTS PROMT (PROMT) (1972-date)

PROMT contains information from journals, newspapers, and annual reports on products, acquisitions, market data, foreign trade, and other business activities.

PTS U.S. FORECASTS (July 1971-date)

U.S. Forecasts contains abstracts of published economic, business, and financial forecasts for the U.S. These include historical data, a short-term forecast, and a long-term forecast.

PTS U.S. TIME SERIES

The PTS U.S. Time Series data base is composed of two subfiles: Predicasts Composites and Predicasts Basebook. Composites contains historical data and projected consensus of published forecasts through 1990 for the U.S. Basebook contains annual data covering production, consumption, prices, and other statistical information, also only for the U.S.

RELIGION INDEX (RELI) (1975-date)

This online index cites journals and multi-author works in the areas of religion, church history, biblical literature, and related areas in the humanities and social sciences. Emphasis is on North American and English-language materials.

REMARC

REMARC contains the records of the Library of Congress collections from 1897-1980, excepting certain English and foreign titles included in LC MARC. See LC MARC.

RESOURCE ORGANIZATIONS AND MEETINGS FOR EDUCATORS (ROME) (Current)

ROME profiles over 800 research and professional organizations, advocacy groups, and other nonprofit agencies involved in education and related disciplines. It contains information on products, meetings, and projects that are produced or sponsored by each organization.

RESOURCES IN COMPUTER EDUCATION (RICE) (1979-date)

This data base consists of information concerning the latest computer applications in education. The resources refer to software packages and software producers. Citations include marketing contacts, product descriptions and evaluations, hardware and system requirements.

RESOURCES IN VOCATIONAL EDUCATION (RIVE)

This data base contains information on current research and development projects in vocational education.

RILM ABSTRACTS (REPERTOIRE INTERNATIONAL DE LITTERATURE MUSICALE) (1971-date)

RILM ABSTRACTS contains references to international journal literatu covering music and related areas.

ROBOTICS (RBOT) (1970-date)

This data base covers technical, industrial, and business aspects of robotics. Citations are taken from journals, conference papers, reports, newsletters, books, and selected government documents.

RTECS (REGISTRY OF TOXIC EFFECTS OF CHEMICAL SUBSTANCES) (1976-date)

Each RTECS record contains toxicity data for a single chemical substance. Toxicity data from many sources are included, as well as threshold limit values, aquatic toxicity ratings, air standards, NCI carcinogenic bioessay information, toxicological and carcinogenic review information, and compound classification.

SCHOOL PRACTICES INFORMATION FILE (SPIF) (Current)

SPIF contains materials on current educational practices, programs and materials.

SCISEARCH (1974-date)

This file corresponds to the printed Science Citation Index and Current Contents. It covers the literature of science and technology, containing citations to journal articles and the references cited in those articles. Only title word, citation, or author searching is possible, as there is no subject indexing.

SERLINE

This data base consists of the catalog records of serials held at the National Library of Medicine. It also has location data for other libraries in the Regional Medical Library Network, and is indexed with MESH headings.

SMITHSONIAN SCIENCE INFORMATION EXCHANGE (SSIE Current Research)

This data base provides reports of current research projects covering basic and applied research in all areas of life, physical, social, behavioral, and engineering sciences.

SOCIAL SCIENCES CITATION INDEX (SSCI) (1972-date)

The Social Sciences Citation Index data base, called Social Scisearch, is produced by the Institute for Scientific Information, and provides international coverage of journals in all of the social sciences.

SOCIOLOGICAL ABSTRACTS (SOCA) (1963-date)

Sociological Abstracts scans journal and other serial literature, providing access to work in the area of sociology and related fields.

SPIN (SEARCHABLE PHYSICS INFORMATION NOTICES) (1975-date)

This data base covers the world's most important physics journals in all major areas of physics.

STANDARD AND POOR'S NEWS and
STANDARD AND POOR'S NEWS DAILY (Sept. 1979-date)

These data bases provide information on publicly-owned U.S. companies, and are a major source of financial information for analysis and investing. They include annual reports, earnings reports, statistical data, management changes, contract awards, acquisitions and mergers, and other types of business information.

STANDARDS AND SPECIFICATIONS

The Standards and Specifications data base is composed of information found in the Industry and International Standards and Military and Federal Specifications and Standards data bases (see those descriptions).

SURFACE COATINGS ABSTRACTS (1976-date)

This data base covers the research areas of paints and other surface coatings. It includes international journals, patents, proceedings, and books. (File 115)

TELEGEN (1973-date)

Telegen contains journal articles, conferences, and reports in the areas of genetic engineering and biotechnology, including scientific and technical, as well as socio-economic aspects. It corresponds to the printed index Telegen Reporter.

TEXTILE TECHNOLOGY DIGEST (1978-date)

This data base contains international literature on the textile industry and textile technology. Journals, books, patents, standards, conferences and directories are included.

TOXICOLOGY DATA BANK (TBD) (1971-date)

Toxicology Data Bank is a file of chemical, pharmacological, and toxicological data. This information has been extracted from over 80 major textbooks, handbooks, and reference books. Currently, data for 1,100 substances are available. File will expand to include data on 2,600 substances.

TOXLINE

TOXLINE is produced by the Toxicology Information Program at the National Library of Medicine and contains citations with abstracts to literature on human and animal toxicity studies, effects of environmental chemicals and pollutants, adverse drug reactions, and analytical methodology. The sources currently used to produce TOXLINE are:

1. Chemical-Biological Activities. Chemical Abstracts Service 1965-date.
2. Abstracts on Health Effects of Environmental Pollutants. BioSciences Information Service. 1972-date.
3. International Pharmaceutical Abstracts. American Society of Hospital Pharmacists. 1970-date.
4. Toxicity Bibliography. National Library of Medicine. 1968-date.
5. Health Aspects of Pesticides Abstracts Bulletin. Environmental Protection Agency. 1966-date.
6. Hayes File on Pesticides. 1940-1966.

TRADE AND INDUSTRY INDEX (1981-date)

This online index includes trade, industry, and commerce information from journals and newspapers, including the full text of PR Newswire. Other sources include the Wall Street Journal, the New York Times financial section, Barrons, Advertising Age, BYTE, Electronic Design, Tax Advisor, Oil and Gas Journal, among others.

TRADE OPPORTUNITIES and (1976-date)
TRADE OPPORTUNITIES WEEKLY

These data bases describe products and services of interest from foreign governments or companies, providing leads to export opportunities for U.S. businesses.

TRADEMARKSCAN (Current)

Trademarkscan contains the active federal file of trademarks. Records include serial or registration number, trademark, U.S. Classification, status, status date, classification of goods and services, owner's name, and other information.

TRIS (TRANSPORTATION RESEARCH INFORMATION SERVICE) (1968-date)

TRIS covers air, highway, rail, maritime, and other types of transportation research in the broad sense.

TSCA INITIAL INVENTORY (1979-date)

This data base is a listing of chemical substances in commercial use in the U.S. as of June, 1979. It is non-bibliographic, and includes information on CAS registry numbers, names, synonyms, and molecular formulas. Toxicity is not a requirement for inclusion in the data base.

ULRICH'S PERIODICALS DIRECTORY (Current)

This online directory provides information on all types of serials. Its sources include the printed Ulrich's Periodicals Directory, Irregular Serials & Annuals, Sources of Serials, and Ulrich's Quarterly.

UPI NEWS (April 1983-date)

This data base consists of the full-text of UPI news stories.

U.S. EXPORTS (1978-date)

U.S. Exports contains export statistics for all types of commodities in dollar values and in shipping weight.

U.S. POLITICAL SCIENCE DOCUMENTS (1975-date)

This data base covers major American journals in the broad area of political science.

USBE (UNIVERSAL SERIALS AND BOOK EXCHANGE) (Current)

USBE contains citations to serials in stock at the Universal Serials and Book Exchange.

VOCATIONAL EDUCATION CURRICULUM MATERIALS (VECM) (Current)

VECM contains records of current print and non-print vocational and technical education curriculum materials. Entries may be searched by sponsoring agency, educational level, intended user, student target population, and other convenient access points.

VOLUNTARY STANDARDS INFORMATION NETWORK (VSIN) (Current)

VSIN contains information about standards under development by the voluntary standards organizations which are listed for public review by the American National Standards Institute (ANSI). Index listings to standards under call for comment, final actions, newly published standards, draft ISO, IEC, CEN, CENELEC, and OIML standards, and GATT Treaty standards will also be included.

WATER RESOURCES ABSTRACTS (1968-date)

This data base provides access to water resources and related literature from U.S. water research centers and institutes, and is especially strong in the areas of water planning, the water cycle, and water quality.

WATERNET (1971-date)

Waternet contains publications of the American Water Works Association and the AWWA Research Foundation. Emphasis is on the U.S. and its Territories, Canada, Mexico, and Latin America, but also includes Europe and Asia.

WELDASEARCH (1967-date)

Weldasearch covers many types of worldwide literature concerning the joining of plastics and metals, as well as related areas.

WORLD AFFAIRS REPORT (1970-date)

This data base is a digest of worldwide news from Moscow, based on Soviet and non-Soviet sources. Soviet sources include Pravda, Izvestia, Tass, and Literaturnaya Gazeta.

WORLD ALUMINUM ABSTRACTS (1968-date)

This data base gives worldwide coverage to aluminum literature from ore processing to end uses. All aspects of the aluminum industry are covered, except for mining. Journals, reports, conferences, patents, books, and dissertations are included.

WORLD TEXTILES (1970-date)

This data base covers the literature of the textile industry, technology, and textile-related areas. It includes international journals, U.S. and British patents, U.S., British and international standards, books, reports, conferences, pamphlets, and statistical publications.

ZOOLOGICAL RECORD (1978-date)

Corresponding to the printed index of the same title, this data base gives worldwide coverage to the area of systematic/taxonomic zoology. It includes bibliographic and classification information.

SUPPLEMENT

New Data Bases Available at the New York State Library

ABSTRACTS OF WORKING PAPERS IN ECONOMICS (AWPE) (1982 - date)

AWPE contains citations and abstracts on various topics in economics. The file contains 500 documents. Updates will be monthly.

ABSTRAX 400 (A400) (1982 - date)

A400 offers coverage of over 400 of the latest popular periodicals in the U.S. Subject coverage includes both popular and professional literature. Sample periodicals covered are Newsweek, Business Week, Psychology Today, Audubon Magazine, Life, Readers' Digest, Road and Track. Each periodical is indexed cover to cover.

ASSOCIATIONS' PUBLICATIONS IN PRINT (APIP)

This data base contains information on conferences, proceedings, pamphlets, journals, newsletters and other print materials published by associations in the United States and Canada. APIP is the online counterpart of Associations' Publications in Print.

BUSINESS SOFTWARE DATABASE (BSD)

This data base consists of descriptions of more than 3000 software packages which have business applications. It contains information about packages which are designed for micro and minicomputers, and information about software, pricing and name of contact. (File 256)

CANADIAN BUSINESS AND CURRENT AFFAIRS (1980 - date)

This data base provides indexing to articles appearing in 170 Canadian business periodicals and newspapers. Canadian Business and Current Affairs provides coverage of company product and industry information, government activities and labor news. The file corresponds to the Canadian Business Index and the Canadian News Index. (File 262)

CENDATA (Forthcoming)

This data base will include statistical and textual data information from the U.S. Bureau of the Census. Data coverage will include current BOC survey of retail trade, manufacturing, and construction, as well as press releases, listings of new products available from BOC, and news of BOC services and products. The file will be useful in collecting current information on social and economic conditions in the U.S. and will include agriculture, construction and housing, foreign trade, and population data. (File 580)

CHEMICAL EXPOSURE (1974 - date)

Chemical Exposure is a comprehensive data base of chemicals that have been identified in both human tissues and body fluids and in feral and food animals. Contains information related to human and animal exposure to food, air and water contaminants and pharmaceuticals. Effects of contaminants and toxic chemicals on humans and animals can be evaluated. (File 138)

COMPLETE TEXT MEDICAL LIBRARY (CCML)

The CCML data base provides online access to the complete text of twenty-four medical textbooks is in emergency and critical care medicine. A few medical reference works included are Gray's Anatomy, Emergency Medical Therapy, and Textbook of Surgery.

DERWENT WORLD PATENT INDEX (Forthcoming)

This data base is a source of international patent information. Patent coverage will include information on over 6 million patent documents from 29 patent issuing authorities around the world. The data base will be updated weekly.

DIRECTORY OF GRADUATE RESEARCH (DGRF) (Forthcoming)

This directory contains information on colleges and universities offering degrees in chemistry and biochemistry, and biographical information on faculty members. DGRF is updated every two years.

DISCLOSURE/SPECTRUM OWNERSHIP

This data base includes detailed and summary ownership information for approximately 5000 public companies. Disclosure/Spectrum Ownership can be used for investment decision analysis, and merger acquisition analysis. (File 540)

DONNELLEY DEMOGRAPHICS (Forthcoming)

This file will provide data from the 1980 U.S. Census of Population and Housing, as well as current year estimates and five year projections for a wide variety of demographic characteristics. Demographic data will be given on each U.S. state, county, metropolitan statistical area, city, town and zip code. (File 575)

DRUG INFORMATION FULL TEXT (DIFT) (Forthcoming)

This data base includes the full-text of Handbook on Injectable Drugs and American Hospital Formulary Service Drug Information. DIFT contains information on virtually every drug available including investigational drugs and intravenous infusion solutions. DIFT is updated three times a year.

FACTS ON FILE (1982 - date)

This data base includes the complete text of each week's issue of Facts on File World News Digest. It covers politics, government, business, medicine, sports and foreign affairs. (File 264)

FLUIDEX (1973 - date)

Fluidex provides indexing and abstracts of every aspect of fluid engineering, including theoretical research as well as the latest technology and applications. Data base coverage includes aerodynamics, wind energy, coastal and inland fluid engineering works, off shore technology, fluid power and much more. (File 96)

GPO PUBLICATIONS REFERENCE FILE (1971 - DATE)

GPO Publications Reference File indexes the public documents currently for sale by the Superintendent of Documents, as well as forthcoming and recently out-of-print publications. Government publications cover all topics including labor, transportation, housing, energy, defense and health and human services. This file is updated biweekly. (File 166)

HAZARDLINE (HZDB) (Current)

Hazardline provides access to safety and regulatory information on over 3000 hazardous substances. Information is compiled from government agencies, books, and journal articles. The data base is updated monthly.

ICC BRITISH COMPANY DIRECTORY (Current)

This data base provides a listing for every limited liability company in Scotland, England and Wales. Each listing includes the company name, registered office address, and dates of most recently filed accounts. (File 561)

ICC BRITISH COMPANY FINANCIAL DATASHEETS (Latest 4 years)

This data base, companion to ICC British Company Directory, provides commercial and financial information that facilitates the assessment of individual company performance, company comparisons and industry studies. (File 562)

IHS VENDOR INFORMATION (VEND)

This data base provides product information from the catalogs of over 30,000 vendors of industrial products. Citations include descriptions of equipment, machinery, and components.

INTERNATIONAL LISTING SERVICE

This file identifies worldwide public and private business and investment needs and opportunities. Information covers mergers, loans, financing, purchase, and investment in businesses. Records are updated monthly. (File 209)

INVESTEXT (1982 - date)

Investext provides full-text industry and company research reports of over 2500 publicly traded companies in the United States, Canada, Europe, and Japan. Information includes sales, earnings, forecasts, market share projections, and research and development expenditures. (File 545)

IRS PUBLICATIONS (IRSP) (Current)

IRSP provides users with access to the full-text of the most frequently requested IRS publications on tax return information. Produced by the Internal Revenue Service, IRSP will be updated annually in order to supply the most current information possible.

MEDIA GENERAL DATABANK (Forthcoming)

This data base provides detailed financial and trading information on 4000 public companies. All New York Stock Exchange companies are included, along with some from the American Stock Exchange and the over-the-counter market. The data base extends back for seven years for information that will help chart a company's market and financial performance. (File 546)

METADEX (1966 - date)

Metadex provides comprehensive coverage of international literature on the science and practice of metallurgy. Coverage includes conference papers, reviews, technical reports, and books. These sources are international in scope, including the USSR and Eastern European countries. (File 32)

MOODY'S CORPORATE PROFILES

Moody's Corporate Profiles provides financial information on 3600 of the most important publicly held companies. It includes companies on the New York Stock Exchange and the American Stock Exchange plus 1300 of the most active companies traded over the counter. (File 555)

NURSING AND ALLIED HEALTH (1983 - date)

This data base covers the subjects of nursing and health education, medical and laboratory technology, occupational therapy, health science librarianship, and social science in health care. The data base provides access over 300 nursing journals, publications of the American Nurses' Association and the National League of Nursing, and more than a dozen allied health disciplines.

OCCUPATIONAL SAFETY AND HEALTH (NIOSH) (Forthcoming)

This data base will include information about using hazardous substances and ensuring safe workplace conditions. It will include abstracts of literature on all aspects of occupational safety and health including hazardous agents and toxicology. (File 161)

PTS DEFENSE MARKETS AND TECHNOLOGY (1982 - date)

This data base offers comprehensive access to international defense industry information. Subject coverage includes defense related subjects -- technology, products and markets, and land, sea and air weapons systems.

All major defense contracts awarded by the United States Department of Defense are included. Complete with contract number, award date, contractor, agency and dollar amount. (File 80)

STANDARD AND POOR'S CORPORATE DESCRIPTIONS

This data base will offer in-depth descriptions of more than 8000 publicly held corporations. Descriptions will include corporate background, income, account and balance sheet figures, and stock and bond data. Each company record will be updated annually. Information can be used to assess industry trends, acquisitions and mergers and long range planning and to evaluate competition and investigate new markets. (File 133)

SUPERINDEX (SUPE) (Forthcoming)

Superindex contains several million back-of-the-book index entries and page references to professional level reference books in science, medicine and engineering.

TEXAS EDUCATION COMPUTER COOPERATIVE DATABASE (TECC)

This educational data base describes currently available educational software materials. TECC offers information needed to assess software features, system requirements and subject coverage. Teacher evaluations and student comments are included in software evaluations.

TRINET COMPANY DATABASE (Forthcoming)

This data base will consist of information on companies which own establishments of at least 20 employees. (File 532)

U.S. PUBLIC SCHOOL DIRECTORY

This data base includes directory type data on public elementary and secondary day schools in the United States. Data are revised annually with records from the latest school year. (File 120)

WASHINGTON POST INDEX (1979 - date)

This data base includes news and feature stories found in the Washington Post. Editorials, letters to the editor, local and syndicated columns, and special commentaries are included. (File 184)

WILEY CATALOG/ONLINE (1940 - date)

Wiley Catalog/Online is the online version of Wiley's General Catalog. The data base covers books, journals, software, databases, and other publications currently available from Wiley. In addition, the file lists forthcoming as well as out-of-print Wiley titles. (File 471)

Data Bases No Longer Available at the New York State Library

BLS LABOR FORCE (BLSLAB)

INTERNATIONAL SOFTWARE DIRECTORY (ISD)

IRIS (Water Resources)

JOURNAL OF THE SOCIETY OF ARCHITECTURAL HISTORIANS (JSAH)

APPENDIX III

A. CHARGES FOR DATA BASE SEARCHES

1985

There is no charge for work-related searches conducted for the Legislature, the Judiciary or staff of State Departments, Divisions and Commissions. Searches should be submitted through the library serving the person whenever possible. Some State agency libraries now offer data base services to their clients. When data base services are available at an agency library, State agency personnel should use the services of their agency library, not those of the State Library.

All other users of Data Base Services will be required to pay the full cost of each data base search. Charges will be based on the attached price list (section B) but will vary as described below, according to method of payment and user category.

Three methods of payment are available to all categories of users:

1. Payment in Advance

   Users may pay in advance. In this case, the user may subtract $5.00 per search from the listed price.

2. Deposit Account

   The user may make an initial deposit of $100.00 with the State Library. Search charges will be deducted from this amount, and $5.00 per search will be subtracted from the listed price.

   When the balance of the deposit reaches $50.00, the user will be notified and asked to deposit additional funds to restore the balance of $100.00. Monthly statements will be sent indicating charges and the deposit balance.

3. Payment Upon Receipt of the Search

   Users may pay for searches immediately upon receipt of the search. A bill will be sent with each search. Payment for all bills sent during a given month must be received at the New York State Library by the end of the following month. For example, bills for searches completed in February must be paid by the end of March.

In addition, if a request is initiated from a library where there is a contact person for screening and interviewing the patrons, an additional $5.00 per search will be subtracted from the list price.

Submitting Payments

All checks should be made payable to the New York State Library. Payments or deposits should be mailed to:

Data Base Services
New York State Library
Cultural Education Center
Albany, New York 12230

B. PRICE LIST

Data Base (Label or file no.)	Minimum Cost*	Maximum Number of citations/ abstracts**	Price for each additional citation/abstract
A-V Online (46)	$35.00	45 A	$.20
ABI/INFORM (INFO)	35.00	40 A	.32
Abledata (ABLE)	30.00	40 A	.27
Abstracts of Working Papers in Economics (AWPE)	30.00	35 A	.27
Abstrax 400 (A400)	35.00	30 A	.37
Academic American Encyclopedia (AAED)	25.00	15 A	.37
Adtrack (43)	40.00	40 C	.25
Agricola (CAIN)	20.00	30 A	.12
AIM/ARM (Vocational Education) (9)	25.00	50 A	.10
America: History and Life (38)	30.00	30 A	.15
American Chemical Society Journals (CFTX)	35.00	25 A	.46
American Men and Women of Science (MWSC)	30.00	10 A	.37
American Statistics Index (102)	35.00	25 A	.25
AP News (258)	35.00	28 A	.25
Aptic (Air Pollution) (45)	25.00	45 A	.10
Aquaculture (112)	25.00	30 C	.15
Aqualine (116)	30.00	30 A	.30
Aquatic Sciences & Fisheries Abstracts (44)	40.00	30 A	.38
Artbibliographies Modern (56)	30.00	35 A	.15
Arthur D. Little/Online (192)	35.00	30 C	.20
Associations Publications in Print (APIP)	35.00	25 C	.32
AVLINE (AVLI)	25.00	50 A	.09
BI/Data Forecasts (129)	85.00	1 A	55.00
BI/Data Time Series (128)	35.00	4 A	1.50
Bilingual Education (BEBA)	30.00	35 A	.37
Bioethics (BIOETH)	25.00	100 C	.04
Biography Master Index (88)	30.00	12 C	.45
BIOSIS (BIOL)	40.00	60 A	.27
BLS Consumer Price Index (175)	25.00	6 A	.50
BLS Employment, Hours and Earnings (178)	25.00	6 A	.50
BLS Producer Price Index (176)	25.00	6 A	.50
BOOKSINFO (Brodart) (BOOK)	25.00	30 C	.14
Book Review Index (137)	30.00	40 C	.15
Books in Print (Bowker) (BBIP)	30.00	35 C	.22
Business Software Database (256)	40.00	25 A	.70
CAB Abstracts (Agriculture) (50)	35.00	30 A	.35

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C = Citation only

B. PRICE LIST

Data Base (Label or file no.)	Minimum Cost*	Maximum Number of citations/ abstracts**	Price for each additional citation/abstract
California Union List of Serials (CULP)	25.00	45 C	.12
Canadian Business & Current Affairs (262)	35.00	45 C	.20
Cancerlit (CANL)	25.00	50 A	.09
Cancerproject (CANP)	25.00	20 A	.18
Cendata (Census) (580)	25.00	20 A	.20
Career Placement Registry (162)	40.00	7 A	1.50
Catalyst Resources for Women (CRFW)	30.00	30 A	.37
Catline (National Library of Medicine Catalog)	20.00	20 A	.05
Chemical Abstracts (CHEM)	40.00	60 A	.27
Chemical Exposure (138)	25.00	20 A	.15
Chemical Industry Notes (19)	35.00	35 A	.25
Chemical Regulations and Guidelines (174)	35.00	10 A	.90
Chemline (CHEMLIN)	25.00	3 C	.43
Chemname (301)	40.00	15 A	.25
Chemsearch (30)	40.00	15 C	.25
Chemsis (331)	40.00	15 A	.25
Child Abuse and Neglect (64)	25.00	45 A	.10
CIS (Congressional Information Service) (101)	35.00	25 A	.25
Claims/Citation 1971-present (222)	50.00	1 C	20.00
Claims/Citation prior to 1947-1970 (220)	80.00	1 C	50.00
Claims/U.S. Patent Abstracts (23)	40.00	20 A	.50
CLINPROT	25.00	20 A	.18
Coffeeline (164)	30.00	25 A	.20
Commerce Business Daily (194)	30.00	25 A	.25
Compendex (Engineering) (COMP)	35.00	30 A	.39
Comprehensive Core Medical Library (CCML)	25.00	50 A	.12
Computer Database (275)	40.00	25 A	.45
Conference Papers Index (77)	35.00	25 C	.30
Congressional Record Abstracts (135)	35.00	20 A	.25
Criminal Justice Periodical Index (171)	30.00	40 C	.15
CRIS (Agriculture) (60)	25.00	45 A	.10
D & B - Dun's Market Identifiers (516)	35.00	2 C	2.00
D & B - Million Dollar Directory (517)	35.00	2 C	2.00
D & B - Principal International	35.00	2 C	2.00

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C = Citation only

Data Base (Label or file no.)	Minimum Cost*	Maximum Number of citations abstracts**	Price for each additional citation/abstract
Businesses (518)			
Data Processing & Information Science Contents (DISC)	25.00	40 C	.19
Department of Energy Database (103)	25.00	25 A	.15
Derwent World Patents Index	Forthcoming -- prices to be announced		
Directory of Graduate Research (in Chemistry) (DGRF)	25.00	15 C	.27
DIRLINE	25.00	50 C	.09
Disclosure/Spectrum Ownership (540)	50.00	1 A	25.00
Disclosure II (100)	35.00	1 A	11.00
Dissertation Abstracts (DISS)	30.00	40 A	.22
Donnelley Demographics (575)	Forthcoming -- prices to be announced		
Drug/Alcohol Use and Abuse (Drug)	25.00	45 A	.17
Drug Information Fulltext (DIFT)	25.00	25 A	.27
Economic Literature Index (139)	30.00	20 C	.15
Economics Abstracts International (90)	35.00	25 A	.30
Educational Testing Service (ETSF)	35.00	25 A	.62
EI Engineering Meetings (165)	35.00	10 C	.47
Electric Power Database (241)	30.00	40 A	.15
Electronic Yellow Pages (501)	30.00	25 A	.20
Encyclopedia of Associations (114)	25.00	5 A	.45
Energyline (69)	40.00	35 A	.30
Energynet (169)	40.00	20 A	.50
Environmental Bibliography (68)	30.00	35 C	.15
Enviroline (40)	40.00	35 A	.30
ERIC (Education)	25.00	70 A	.12
Everyman's Encyclopedia (182)	Forthcoming -- prices to be announced		
Exceptional Child Education Resources(ECER)	25.00	40 A	.17
Excerpta Medica (EMED)	35.00	50 A	.23
Facts on File (264)	30.00	20 A	.25
Family Resources (NCFR)	30.00	35 A	.27
Federal Index (20)	35.00	30 A	.20
Federal Register Abstracts (136)	30.00	15 C	.20
Federal Research in Progress (266)	30.00	35 A	.20
Find/SVP Reports and Studies Index (196)	30.00	20 A	.25
Fluidex (Fluid Engineering) (96)	35.00	35 A	.28
Food Science and Technology Abstracts (51)	35.00	30 A	.25
Foods Adlibra (79)	30.00	35 A	.15
Foreign Traders Index (105)	30.00	25 C	.25
Foundation Directory (26)	35.00	35 A	.30
Foundation Grants Index (27)	35.00	35 A	.30

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Data Base (Label or file no.)	Minimum Cost*	Maximum Number of citation/ abstracts**	Price for each additional citation/abstract
Frost & Sullivan Market Research Reports (FSIS)	20.00	30 A	.12
Geoarchive (58)	35.00	25 C	.30
Georef (89)	40.00	40 C	.30
GPO Monthly Catalog (GPOM)	20.00	35 C	.12
GPO Publications Reference File (166)	25.00	45 A	.10
Grants (85)	30.00	20 A	.30
Harfax Industry Data (HARF)	30.00	25 A	.32
Harvard Business Review (HBRO)	35.00	25 A	.50
Hazardline (HZDB)	35.00	45 A	.12
Health Audio-Visual Catalog (HAVC)	20.00	20 A	.12
Health Planning and Administration (HLTH)	20.00	30 A	.12
History of Medicine (HISTLINE)	25.00	100 C	.04
Historical Abstracts (39)	30.00	30 A	.15
ICC British Company Directory (561)	30.00	1 A	.25
ICC British Company Financial Datasheets (562)	40.00	1 A	4.00
IHS Vendor Information (Industrial products) (VEND)	30.00	20 A	.32
Inspec (Physics, electricity, computers) (INSP)	40.00	40 A	.35
Information Science Abstracts (202)	35.00	25 A	.35
Insurance Abstracts (168)	30.00	40 A	.15
Internal Revenue Service Publications (IRSP)	20.00	20 A	.12
International Listing Service (209)	35.00	3 A	2.00
International Pharmaceutical Abstracts (IPAB)	25.00	40 A	.17
Investext (545)	35.00	1 A	4.50
IRCS Medical Science (IRCS)	35.00	20 A	.68
ISMEC (Mechanical Engineering) (14)	35.00	25 C	.30
Kirk-Othmer Encyclopedia of Chemical Technology (KIRK)	30.00	15 A	.50
Laborlaw (244)	40.00	10 A	.70
Language and Language Behavior Abstracts (LLBA)	30.00	35 A	.27
LC MARC (Library of Congress Cataloging) (426)	30.00	50 C	.15
Legal Resource Index (150)	35.00	30 C	.20
Life Sciences Collection (76)	35.00	30 A	.25
LISA (Library Science) (61)	35.00	35 A	.25
Magazine Index (47)	35.00	35 C	.20
Management Contents (MGMT)	35.00	30 A	.42
Marquis Who's Who (234)	35.00	10 C	.50
Mathfile (MATH)	30.00	30 A	.32

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C = Citation only

Data Base (Label or file label)	Minimum Cost*	Maximum Number of citations/ abstracts**	Price for each additional citation/abstract
Media General Databank (546)	Forthcoming -- prices to be announced		
Medlars (MESH)	25.00	50 A	.13
Mental Measurements Yearbook (MMYD)	25.00	5 A	.87
MENU-the International Software Database (232)	30.00	35 A	.15
Metadex (Metals) (32)	35.00	20 A	.30
Meteorological and Geoastrophysical Abstracts (29)	35.00	35 A	.15
Microcomputer Index (233)	30.00	50 A	.15
Middle East Abstracts (248)	30.00	25 A	.25
Mideast File (249)	35.00	25 A	.30
MLA Bibliography (71)	30.00	40 C	.15
Moody's Corporate Profiles (555)	30.00	2 A	2.00
National Clearinghouse for Mental Health (NCMH)	25.00	30 A	.20
NCJRS (National Criminal Justice Reference Service) (21)	25.00	30 A	.15
National Foundations (78)	35.00	35 C	.30
National Newspaper Index (111)	35.00	35 C	.20
National Rehabilitation Information Center (NRIC)	25.00	45 A	.17
NICSEM/NIMIS (Special Education Materials) (70)	25.00	45 A	.10
Nonferrous Metals Abstracts (118)	25.00	15 A	.20
NTIS (National Technical Information Service)	25.00	60 A	.12
Nursing & Allied Health (218)	30.00	40 C	.20
Occupational Safety & Health (NIOSH) (161)	30.00	50 A	.15
Oceanic Abstracts (28)	35.00	25 A	.30
Online Microcomputer Software Guide (SOFT)	30.00	10 A	.72
Ontario Education Resources (ONED)	25.00	35 A	.22
PAIS (Public Affairs Information Service)	30.00	35 C	.27
Paperchem (240)	30.00	20 A	.25
Patlaw (Patents and Copyrights) (243)	40.00	10 A	.70
Patsdata (PATS)	25.00	35 A	.12
Peterson's National College Databank (PETE)	30.00	10 A	1.12
Pharmaceutical News Index (42)	40.00	35 C	.30
Philosopher's Index (57)	30.00	40 A	.15
Pollution Abstracts (POLL)	25.00	30 A	.12
Popline	25.00	50 A	.09
Population Bibliography (91)	25.00	15 C	.10

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Data Base (Label)	Minimum Cost*	Maximum Number of citations/ abstracts**	Price for each additional citation/abstracts
Psychological Abstracts (PSYCINFO)	25.00	45 A	.17
Predicasts Annual Reports (PTSA)	30.00	13 A	.42
PTS Defense Markets & Technology (80)	50.00	15 A	.78
PTS F & S Indexes (PTSI)	35.00	30 C	.27
PTS PROMT (PTSP)	40.00	30 A	.47
PTS Forecasts (PTSF)	35.00	30 A	.27
PTS Historical Time Series (PTSH)	35.00	30 A	.32
Religion Index (RELI)	25.00	40 A	.17
Resource Organizations & Meetings for Educators (ROME)	20.00	30 A	.12
Resources in Computer Education (RICE)	25.00	35 A	.22
REMARC (Library of Congress Cataloging) (425)	35.00	20 C	.35
Resources in Vocational Education (RIVE)	20.00	30 A	.12
RILM Abstracts (Music) (97)	30.00	30 A	.15
Robotics Information (RBOT)	30.00	20 A	.35
RTECS (Toxic Chemicals)	25.00	1 A	1.25
School Practices Information File (SPIF)	30.00	15 A	.62
Scisearch (Science Citation Index) (34)	30.00	20 C	.15
Serline (National Library of Medicine Serials Catalog)	20.00	20 C	.05
SSIE (Smithsonian Science Information Exchange) (65)	35.00	40 A	.20
Social SciSearch (SSCI)	35.00	60 C	.17
Sociological Abstracts (SOCA)	30.00	35 A	.27
SPIN (Physics) (62)	25.00	45 A	.10
Standard & Poor's Corporate Descriptions (133)	35.00	2 A	3.50
Standard & Poor's News (132)	35.00	45 A	.15
Standards and Specifications (ISMS)	25.00	13 C	.22
Industry and International only (STDS)	25.00	20 C	.22
Military only (MLSS)	25.00	20 C	.22
Telegen (genetic engineering) (238)	40.00	35 A	.30
Texas Educational Computer Courseware (TECC)	25.00	15 A	.42
Textile Technology Digest (119)	30.00	30 A	.15
Toxicology Data Bank (TDB)	35.00	1 A	6.00
Toxline (TOXL)	35.00	50 A	.22
Trade and Industry Index (148)	35.00	35 A	.20
Trade Opportunities (106)	30.00	30 A	.25
Trade Opportunities Weekly (107)	30.00	15 A	.50
Trademarkscan (226)	30.00	8 C	.25

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Data Base (Label or file no.)	Minimum Cost*	Maximum Number of citations/ abstracts**	Price for each additional citation/abstract
Trinet Company Database (532)	35.00	3 A	1.60
Trinet Establishment Database (531)	30.00	2 A	.50
TRIS (Transportation) (63)	25.00	35 A	.10
TSCA Initial Inventory (Chemicals) (52)	25.00	20 C	.15
Ulrich's Periodicals Directory (ULRI)	30.00	35 C	.22
UPI News (261)	35.00	25 C	.25
U.S. Exports (126)	25.00	12 C	.25
U.S. Political Science Documents (93)	30.00	30 A	.15
U.S. Public School Directory (120L)	25.00	45 C	.10
Vocational Education Curriculum Materials (VECM)	20.00	30 A	.12
Voluntary Standards Information Network (VSIN)	25.00	13 A	.22
Washington Post Index (184)	35.00	40 C	.20
Water Resources Abstract (117)	25.00	20 A	.15
Waternet (245)	35.00	35 A	.20
Weldasearch (99)	35.00	40 A	.20
Wiley Catalog/Online (471)	30.00	25 C	.20
World Affairs Report (Soviet Affairs) (167)	35.00	25 A	.25
World Aluminum Abstracts (33)	30.00	20 A	.20
World Textiles (67)	30.00	50 C	.10
Zoological Record (185)	35.00	40 C	.20

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C. DATA BASE LABEL

DATA BASE LABEL	FULL NAME OF DATA BASE
AAED	ACADEMIC AMERICAN ENCYCLOPEDIA
ABLE	ABLEDATA
BBIP	BOOKS IN PRINT
BEBA	BILINGUAL EDUCATION BIBLIO. ABSTRACTS
BIOB	BIOSIS BACKFILE
BIOL	BIOSIS
BOOK	BOOKS INFORMATION
CAIN	AGRICOLA
CFTX	AMERICAN CHEM. SOC. PRIMARY JOURNALS
CHEB	CA CONDENSATES (CA SEARCH BACKFILE)
CHEM	CA SEARCH
COMP	COMPENDEX
CRFW	CATALYST RESOURCES FOR WOMEN
CROS	CROSS
CULP	CALIF. UNION LIST OF PERIODICALS
DISC	DATA PROCESSING AND INFORMATION SCIENCE CONTENTS
DISS	DISSERTATION ABSTRACTS
DRSC	DRUGINFO
DRUG	DRUGINFO/ALCOHOL USE/ABUSE (CONCAT)
ECER	EXCEPTIONAL CHILD EDUCATION RESOURCES
EMED	EXCERPTA MEDICA
EPIL	EPILEPSYLINE
ERIC	EDUCATIONAL RESOURCES INFORMATION CENTER
ETST	EDUCATIONAL TESTING SERVICE FILE
FILE	FILE
FNTL	FINTEL
FSIS	FROST & SULLIVAN MARKET RESEARCH
GPOM	GPO MONTHLY CATALOG
HARF	HARFAX INDUSTRY DATA SOURCES
HBRO	HARVARD BUSINESS REVIEW ONLINE
HLTH	HEALTH PLANNING AND ADMINISTRATION

C. DATA BASE LABEL

DATA BASE LABEL	FULL NAME OF DATA BASE
INFO	ABI-INFORM
INSB	INSPEC BACKFILE
INSP	INSPEC
IPAB	INT. PHARMACEUTICAL ABSTRACTS
IRCS	IRCS MEDICAL SCIENCE
ISMS	INDUSTRY & MILITARY STANDARDS (CONCAT)
JSAH	JOURNAL OF THE SOC. OF ARCHIT. HIST.
KIRK	KIRK-OTHMER ENCYCLOPEDIA OF CHEM. TECH.
LLBA	LANGUAGE AND LANGUAGE BEHAVIOR ABSTRACTS
MATH	MATHEMATICAL REVIEWS ONLINE
MESH	MEDLINE
MGMT	MANAGEMENT CONTENTS
MLAB	MODERN LANGUAGE ASSN. BIBLIOGRAPHY
MLSS	MILITARY-FEDERAL SPECS. AND STANDARDS
MMYD	MENTAL MEASUREMENTS YEARBOOK
MS70	MEDLINE BACKFILE
MS74	MEDLINE BACKFILE
MS78	MEDLINE BACKFILE
MWSC	AMERICAN MEN AND WOMEN OF SCIENCE
NCFR	NAT. COUNCIL ON FAMILY RELATIONS
NCMH	NAT. INSTITUTE OF MENTAL HEALTH
NRIC	NAT. REHABILITATION INFORMATION
NTIS	NAT. TECHNICAL INFO. SERVICE
ONED	ONTARIO EDUCATION RESOURCES INFO.
PAIS	PUBLIC AFFAIRS INFO. SERVICE
PATS	PATDATA
POLL	POLLUTION ABSTRACTS
PREM	PRE-MED
PREP	PRE-PSYC
PSYC	PSYCHINFO
PTSA	PREDICASTS ANNUAL REPORTS
PTSB	PREDICASTS PROMPT - F & S BACKFILE

C. DATA BASE LABEL

DATA BASE LABEL	FULL NAME OF DATA BASE
PTSD	PREDICASTS PROMPT WEEKLY UPDATE
PTSF	PREDICASTS FORECASTS
PTSH	PREDICASTS HISTORICAL TIME SERIES
PTSL	PREDICASTS PROMPT - F & S
PTSP	PREDICASTS PROMPT
PTSW	PREDICASTS F & S INDEX WEEKLY UPDATE
RBOT	ROBOTICS INFORMATION
RELI	RELIGION INDEX
RICE	RESOURCES IN COMPUTER EDUCATION
RIVE	RESOURCES IN VOCATIONAL EDUCATION
SOCA	SOCIOLOGICAL ABSTRACTS
SOFT	ONLINE MICROCOMPUTER SOFTWARE DIRECTORY
SPIF	SCHOOL PRACTICES INFO. FILE
SSCB	SOCIAL SCIENCE CITATION INDEX BACKFILE
SSCI	SOCIAL SCIENCES CITATION INDEX
STDS	INDUSTRY AND INDUSTRIAL STANDARDS
ULRI	ULRICH'S PERIODICALS DIRECTORY
USBE	UNIVERSAL SERIALS AND BOOK EXCHANGE
VECM	VOCATIONAL ED. CURRICULUM MATERIALS
VSIN	VOLUNTARY STANDARDS INFO. NETWORK

APPENDIX IV

PROCEDURES FOR SUBMITTING DATA BASE SEARCH REQUESTS THROUGH NEW YORK STATE INTERLIBRARY LOAN NETWORK (NYSILL)

Requests for data base searches should be submitted to the State Library via a NYSILL transmission site using the NYSILL subject request format. The data base requests will be transmitted once daily with the region's interlibrary loan requests.

The subject request form consists of the *R, *I, and *N fields. The *R field contains an identification number for the library submitting the request, a code for the system transmitting the request if applicable, and a consecutive number for the request. The *I field contains codes for the type of material requested (T=data base search request), referral ineligibility, user status, and the first three digits of the Dewey call number representing the subject of the request. The following user status codes should be used:

F Faculty of a college of community college

S Student

I Business and industry

P Professional (secondary school teacher, lawyer, artist, etc.)

R Residents of correctional institutions

O Other

All data base requests transmitted through the NYSILL network must include the following information within the *N field:

1. Data base abbreviations

Please use the abbreviation for the name of the data base you wish us to search. This will save space on the TWX form and minimize the possibility of confusion. Data base labels can be found in Appendix II, DESCRIPTIONS OF DATA BASES, following the full data base name.

2. Quota or non-quota

Q - Indicates that the search request should be considered as part of the system's monthly quota of searches.

NQ - Indicates that the system or end-user will pay for the search.

3. Purpose of search

INFO - information; TP — Term Paper; RS -- Research; SP -- Speech

4. Approach to search that the NYSL Search Analyst should take

NARROW - as specific coverage as possible of the stated topic.
BROAD - general or comprehensive coverage of the stated topic.

5. Search statement

State plainly and concisely what the end-user wishes to find or explore in the search. Use no abbreviations.

6. Subject terms and/or synonyms

No abbreviations should be used in this data element. Terms may be chosen either from the controlled vocabulary (thesaurus) or from the print counterpart of the data base; synonyms may be taken from the working vocabulary of the subject field or from a standard thesaurus of the English language.

7. Time period to be searched

Specify: YEAR TO DATE (e.g., 1976-date); CYO (current year only); ALL YEARS (all years available).

8. Language restrictions

Use the first three letters of each language, e.g.; Eng, Fre, Ita, etc.
NOTE: Language may be specified only on the following data bases: BIOS, CAC, CAIN, EXMED, GPO, INSP, MESH, PAIS, POLL, PSYC, SSCI, and TOXL. Language may be restricted to ENG or FOREIGN on AHIST and HISTO.

9. Other restrictions or notes

If appropriate, indicate: humans only, age groups, ethnic groups, grade level, geographic regions. If search was run previously, indicate search number and data base name.

10. Excess printing charges

WILL PAY $_____ indicates how much the user is willing to pay for more than the maximum allowable citations for each data base.

11. Abstracts or citations only

For data bases from which abstracts are available (see Appendix III) indicate which is desired, citations with ABSTRACTS or CITATIONS only.

12. Recent journal citation (if available)

--Indicate author(s) name(s).

--Record the title of the article up to the first punctuation mark.

--Use a standard abbreviation for the journal title.

--Use a standard form of journal citation; month, year, volume, and number.

13. Requesting librarian's name and phone number (include area code)

NAME (LIBN), PHONE

14. Patron's name and phone number (include area code)

NAME (USER), PHONE

15. Member library address where the search results are to be sent if different from that indicated in the *R field

SEND TO: NAME, ADDRESS

If the *N field will exceed the 460 character limit, the request can be input as two or more separate records. Successive records must have identical *I field and must receive the next consecutive number in the *R field. Each subsequent *N field must include the note "CONT FROM" followed by the previous *R field number.

Requests for searches to be run on multiple data bases must be input as separate records and will count as separate requests toward the quota.

Sample Request

The following is an example of a search request in the proper NYSILL format:

*R CN3R-4-161-1

*I T-L-F-150

*N Psych. Q. RS. Narrow. Intermediate care for the mentally retarded. All types of mental retardation, halfway houses, 1970-date. Eng. Ages 0-21. Will pay. Citations only. Davis, R. "A social work model for training state surveyors and service providers of intermediate care facilities for mentally retarded persons." DAI, Nov. 76. v. 37. Mary Smith (libn) (315) 423-4161 John Jones (user) (315) 423-3521.

APPENDIX V

DATA BASE SEARCH REQUEST FORMAT (NYSILL)

NOTE: This format contains all the information necessary in order for the Search Analyst to formulate and run a search properly. Please provide all information requested; a full explanation of each item is given in Appendix IV. Please do not send this form to the State Library.

* * * * * * * * * * *

Date sent to NYSILL transmission site: _____

Patron Status: S F I P R O

1. Abbreviation of data base name:
2. Q _____ NQ _____
3. INFO _____ TP _____ RS _____ SP _____
4. NARROW _____ BROAD _____
5. Search statement:
6. Subject terms and/or synonyms:
7. Time Period:
8. Language (if appropriate):
9. Other restrictions or notes:
10. WILL PAY $_____ WILL NOT PAY _____
11. ABSTRACTS _____ CITATIONS _____
12. Recent relevant reference:
13. LIBN'S NAME, AREA CODE, PHONE:
14. USER'S NAME, AREA CODE, PHONE:
15. SEND TO (if appropriate):

APPENDIX VI

PROCEDURES FOR SUBMITTING DATA BASE SEARCH REQUESTS BY MAIL

Data base search requests will be accepted by mail from all clients who choose to send their search requests directly to Data Base Services.

After completing the form in Appendix VII, submit your search request directly to:

Data Base Services
New York State Library
Cultural Education Center
Empire State Plaza
Albany, New York 12230

Your answers to the questions on this form will allow the search analyst to tailor the results of the search to fit your requirements, and allow him or her to modify the search if necessary. Please be sure to answer all the questions in order to give the search analyst adequate latitude during this modifying process.

Searches may also be requested by telephone, by calling Data Base Services at (518) 474-3232.

APPENDIX VII

DATA BASE SEARCH REQUEST FORM (MAIL)

Data Base _____ Date _____ call/send

Date Needed _____

User Name _____ Phone _____ Broad ___ or Narrow ___ search

Position/Address _____ Will ____ or will not ____ pay

_____ Abstracts ____ or citations only

___

_____

Librarian _____ Phone _____

****

Subject Request: Please describe your topic in a complete sentence. Include Include synonyms or technical jargon. Indicate any aspects that can be excluded.

Restrictions:

Humans _____ English language _____ Time period _____

Other animals (specify) _____ Other languages (specify) _____

Age groups _____ Grade levels _____ Other _____

Recent relevant reference: _____

****

OFFICE USE ONLY: REC. BY

_____

APPENDIX VIII

WHOM TO CONTACT

Payments of search charges that have been billed should be sent to:

Account Unit
New York State Library
Cultural Education Center
Empire State Plaza
Albany, NY 12230

Please make checks payable to the New York State Library.
All other correspondence, search requests, and questions should be directed to:

Data Base Services
New York State Library
Cultural Education Center
Empire State Plaza
Albany, NY 12230

Phone: (518) 474-3232